

Bangladesh Power Development Board  
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation  
Tel : 9564667, 9551095

| Month January, 2024                    |                                                |                 |                              |                         |                                | Day : Saturday                         |         |                               |         | Date : 27.01.24                  |                         |                                                 |                        |
|----------------------------------------|------------------------------------------------|-----------------|------------------------------|-------------------------|--------------------------------|----------------------------------------|---------|-------------------------------|---------|----------------------------------|-------------------------|-------------------------------------------------|------------------------|
| Probable Maximum Demand : 10000 MW     |                                                |                 |                              |                         |                                | Probable Maximum Generation : 11216 MW |         |                               |         |                                  |                         |                                                 |                        |
| Water Level of Kaptai Lake at 06:00 AM |                                                |                 |                              |                         |                                | Yesterday = 88.65 ft                   |         |                               |         | Today = 88.31 ft                 |                         |                                                 |                        |
| Sl. No.                                | Name of Power Station                          |                 | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW) | 26.01.24 (Yesterday)                   |         | 27.01.24 (Today)              |         | Rule Curve = 98.00 ft.           |                         | Status of Machines under shut-down/ Maintenance |                        |
|                                        |                                                |                 |                              |                         |                                | Actual Peak Generation (MW)            |         | Probable Peak Generation (MW) |         | Gen. shortfall for :             |                         |                                                 |                        |
|                                        |                                                |                 |                              |                         |                                | Day                                    | Evening | Day                           | Evening | Gas/Coal/oil/Water Limitation MW | Machines shut down (MW) | Description/ Remarks                            | Probable start-up date |
| (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                            | 180                                    | 180     | 180                           | 180     |                                  |                         |                                                 |                        |
| 3                                      | Ghorasal 365 MW CCPP Unit-7                    | Gas (PDB)       | 1x 254+1x 126                | 365                     | 365                            | 0                                      | 0       | 0                             | 0       |                                  | 365                     | Awaiting for HGPI                               |                        |
| 4                                      | Ghorashal 108MW PP (Regent)                    | Gas (IPP)       | 34x3.35                      | 108                     | 108                            | 12                                     | 12      | 12                            | 12      | 96                               |                         | Gas Shortage                                    |                        |
| 5                                      | Tongi 80 MW GTPP                               | Gas (PDB)       | 1 x 105                      | 105                     | 105                            | 0                                      | 0       | 0                             | 0       | 105                              |                         | Gas Shortage                                    |                        |
| 6                                      | Haripur GTPP                                   | Gas (PDB)       | 1 x 32                       | 32                      | 20                             | 0                                      | 0       | 0                             | 0       |                                  |                         |                                                 |                        |
| 7                                      | Haripur 360MW CCPP(HPL)                        | Gas (IPP)       | 1x235+1x125                  | 360                     | 0                              | 0                                      | 0       | 0                             | 0       |                                  |                         | Contract Expired                                |                        |
| 8                                      | Meghnaghat 450 MW CCPP(MPL)                    | Gas (IPP)       | 2x140+1x170                  | 450                     | 450                            | 420                                    | 420     | 450                           | 450     |                                  |                         |                                                 |                        |
| 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                            | 375                                    | 380     | 350                           | 380     |                                  |                         |                                                 |                        |
| 11                                     | Siddhirgonj 2*120 MW GTPP                      | Gas (EGCB)      | 2 x 105                      | 210                     | 210                            | 0                                      | 0       | 0                             | 0       | 210                              |                         | Gas Shortage                                    |                        |
| 12                                     | Siddhirganj 335 MW CCPP                        | Gas (EGCB)      | 1 x 217+1x118                | 335                     | 335                            | 335                                    | 327     | 335                           | 335     |                                  |                         |                                                 |                        |
| 13                                     | Meghnaghat 335MW CCPP(Summit)                  | Gas (IPP)       | 2x110+1x110                  | 335                     | 335                            | 0                                      | 0       | 0                             | 0       | 335                              |                         | Gas Shortage                                    |                        |
| 14                                     | Madanganj-55 MW PP(Summit)                     | HFO (IPP)       | 5x17.08+1x11.3               | 55                      | 55                             | 15                                     | 15      | 15                            | 15      |                                  |                         |                                                 |                        |
| 15                                     | Gagnagar 102 MW PP (Digital Power)             | HFO (IPP)       | 12x8.924                     | 102                     | 102                            | 66                                     | 0       | 75                            | 92      |                                  |                         |                                                 |                        |
| 16                                     | Narshingdi 22 MW PP (Doreen)                   | Gas (SIPP, REB) | 8x2.90                       | 22                      | 22                             | 0                                      | 0       | 0                             | 0       |                                  |                         |                                                 |                        |
| 17                                     | Summit Power,(Madhabdi+Ashulia)                | Gas (SIPP, REB) | 6x3.67+7x8.73                | 80                      | 80                             | 26                                     | 35      | 40                            | 42      |                                  |                         |                                                 |                        |
| 18                                     | Maona 33 MW PP(Summit)                         | Gas (SIPP, REB) | 4x8.73                       | 33                      | 33                             | 25                                     | 25      | 30                            | 33      |                                  |                         |                                                 |                        |
| 19                                     | Rupganj 33 MW PP(Summit)                       | Gas (SIPP, REB) | 4x8.73                       | 33                      | 33                             | 30                                     | 30      | 30                            | 30      |                                  |                         |                                                 |                        |
| 20                                     | Gazipur 52 MW PP                               | HFO (RPCL)      | 6x8.90                       | 52                      | 52                             | 8                                      | 17      | 8                             | 17      |                                  |                         |                                                 |                        |
| 21                                     | Gazipur 100 MW PP                              | HFO (RPCL)      | 6x18.415                     | 105                     | 105                            | 17                                     | 34      | 17                            | 105     |                                  |                         |                                                 |                        |
| 22                                     | Kodda 150MW PP                                 | HFO (BRPgen)    | 9x17.06                      | 149                     | 149                            | 16                                     | 54      | 32                            | 100     |                                  |                         |                                                 |                        |
| 23                                     | Kamalaghat 54 MW PP (Banco Energy)             | HFO (IPP)       | 3x18.69                      | 54                      | 54                             | 0                                      | 17      | 0                             | 17      |                                  |                         |                                                 |                        |
| 24                                     | Kodda 300 MW PP Unit-2 (Summit)                | HFO (IPP)       | 18x17.076                    | 300                     | 300                            | 45                                     | 0       | 80                            | 130     |                                  |                         |                                                 |                        |
| 25                                     | Kodda 149 MW PP Unit-1 (Summit)                | HFO (IPP)       | 8x18.415+1x8.97              | 149                     | 149                            | 34                                     | 0       | 17                            | 17      |                                  |                         |                                                 |                        |
| 26                                     | Nababganj 55 MW PP (Southern power )           | HFO (IPP)       | 3x19.3                       | 55                      | 55                             | 0                                      | 17      | 0                             | 17      |                                  |                         |                                                 |                        |
| 27                                     | Manikganj 55 MW PP (Northern)                  | HFO (IPP)       | 3x19.3                       | 55                      | 55                             | 0                                      | 17      | 0                             | 35      |                                  |                         |                                                 |                        |
| 28                                     | Meghnaghat 104 MW PP (OPSL)                    | HFO (IPP)       | 6x18.5                       | 104                     | 104                            | 47                                     | 0       | 53                            | 72      |                                  |                         |                                                 |                        |
| 29                                     | Manikgonj 162MW PP(MPGL)                       | HFO (IPP)       | 9x18                         | 162                     | 162                            | 17                                     | 0       | 35                            | 17      |                                  |                         |                                                 |                        |
| 30                                     | Manikgonj 35MW Solar PP (Inspectra Solar Ltd.) | Solar (IPP)     | 1x35                         | 35                      | 35                             | 26                                     | 0       | 35                            | 0       |                                  |                         |                                                 |                        |
| 31                                     | Kanchan Purbachal Power Generation Ltd.        | HFO (IPP)       | 3x19.404                     | 55                      | 55                             | 0                                      | 17      | 0                             | 17      |                                  |                         |                                                 |                        |
| 32                                     | Siddhirganj 100 MW PP(Dutch Bangla)            | HFO (NENP)      | 12x8.9                       | 100                     | 100                            | 90                                     | 0       | 90                            | 90      |                                  |                         |                                                 |                        |
| 33                                     | Meghnaghat 100 MW(IEL)                         | HFO (NENP)      | 12x8.9                       | 100                     | 100                            | 88                                     | 0       | 90                            | 90      |                                  |                         |                                                 |                        |
| 34                                     | Madanganj 102 PP(Summit)                       | HFO (NENP)      | 6x17                         | 102                     | 102                            | 80                                     | 0       | 85                            | 85      |                                  |                         |                                                 |                        |
| 35                                     | Keraniganj 100 MW PP (Powerpac)                | HFO (NENP)      | 8x13.45                      | 100                     | 75                             | 13                                     | 0       | 25                            | 25      |                                  |                         |                                                 |                        |
| 36                                     | Katpotti 52 MW PP (Sinha)                      | HFO (IPP)       | 7x7.90                       | 51                      | 0                              | 0                                      | 0       | 0                             | 0       |                                  |                         |                                                 |                        |
|                                        | Meghnaghat Unique Power                        | Gas             |                              |                         |                                | 0                                      | 0       | 0                             | 0       |                                  |                         | Test run                                        |                        |
|                                        | Meghnaghat 589 MW CCPP(Summit)                 | Gas             |                              |                         |                                | 55                                     | 115     | 100                           | 100     |                                  |                         | Test run                                        |                        |
| Dhaka Zone Total                       |                                                |                 |                              | 5655                    | 5062                           | 2020                                   | 1712    | 2184                          | 2503    | 926                              | 740                     |                                                 |                        |
| 37                                     | Karnaphuli Hydro PP Unit-1,2,3,4, 5            | Hydro (PDB)     | 2x40, 3x50                   | 230                     | 230                            | 76                                     | 76      | 76                            | 76      |                                  |                         |                                                 |                        |
| 38                                     | a) Chattogram TPP-1                            | Gas (PDB)       | 1 x 210                      | 210                     | 180                            | 0                                      | 0       | 0                             | 0       | 180                              |                         | Gas Shortage                                    |                        |
|                                        | b) Chattogram TPP-2                            | Gas (PDB)       | 1 x 210                      | 210                     | 180                            | 0                                      | 0       | 0                             | 0       | 180                              |                         | Under maint.                                    |                        |
| 39                                     | Kaptai 7 MW Solar PP                           | Solar (PDB)     | 7                            | 7                       | 4                              | 0                                      | 5       | 0                             | 0       |                                  |                         |                                                 |                        |
| 40                                     | Raozan 25 MW PP                                | HFO (RPCL)      | 3x8.9                        | 25                      | 25                             | 8                                      | 17      | 8                             | 17      |                                  |                         |                                                 |                        |
| 41                                     | Teknaf 20MW PP (Solartech)                     | Solar (IPP)     | 1x20                         | 20                      | 20                             | 18                                     | 0       | 20                            | 0       |                                  |                         |                                                 |                        |
| 42                                     | Patenga 50MW PP (Baraka)                       | HFO (IPP)       | 8x6.89                       | 50                      | 50                             | 6                                      | 6       | 6                             | 6       |                                  |                         |                                                 |                        |
| 43                                     | Sikalbaha 105 MW PP (Baraka Sikalbaha)         | HFO (IPP)       | 6x18.415                     | 105                     | 105                            | 17                                     | 17      | 28                            | 17      |                                  |                         |                                                 |                        |
| 44                                     | Shikalbaha Peaking GT                          | Gas (PDB)       | 1 x 150                      | 150                     | 150                            | 0                                      | 0       | 0                             | 0       | 150                              |                         | Under maint.                                    |                        |
| 45                                     | Sikalbaha 225 MW CCPP                          | Gas (PDB)       | 1 x 150+1 x 75               | 225                     | 225                            | 218                                    | 211     | 220                           | 220     |                                  |                         |                                                 |                        |
| 46                                     | Anwara 300 MW PP (United)                      | HFO (IPP)       | 17x17.076+ 3x8.04            | 300                     | 300                            | 15                                     | 0       | 50                            | 200     |                                  |                         |                                                 |                        |
| 47                                     | Juldah 100 MW PP Unit-3 (Acorn)                | HFO (IPP)       | 8x13.45                      | 100                     | 100                            | 25                                     | 25      | 25                            | 25      |                                  |                         |                                                 |                        |
| 48                                     | Dohazari -Kalaish 100 MW Peaking               | HFO (PDB)       | 6x17.0                       | 102                     | 102                            | 51                                     | 0       | 51                            | 51      |                                  |                         |                                                 |                        |
| 49                                     | Hathazari 100 MW peaking PP                    | HFO (PDB)       | 11x8.9                       | 98                      | 98                             | 63                                     | 0       | 60                            | 70      |                                  |                         |                                                 |                        |
| 50                                     | Barabkunda 22 MW PP (Regent)                   | Gas (SIPP, PDB) | 8x2.90                       | 22                      | 22                             | 15                                     | 15      | 15                            | 15      |                                  |                         |                                                 |                        |
| *                                      | Malancha, Ctg.EPZ (United)                     | Gas             | 5x8.73+3x9.34                |                         |                                | 28                                     | 40      | 5                             | 20      |                                  |                         |                                                 |                        |
| 51                                     | Chattogram 108 MW PP (ECPV)                    | HFO (IPP)       | 16x7.00                      | 108                     | 108                            | 0                                      | 0       | 0                             | 12      |                                  |                         |                                                 |                        |
| 52                                     | Sikalbaha 54 MW PP(Jodiac Power)               | HFO (IPP)       | 3x18.55+1x3.6                | 54                      | 54                             | 17                                     | 0       | 0                             | 17      |                                  |                         |                                                 |                        |
| 53                                     | Karnaphuli Power Ltd.                          | HFO (IPP)       | 6x18.41+1x6.4                | 110                     | 110                            | 17                                     | 17      | 17                            | 17      |                                  |                         |                                                 |                        |
| 54                                     | Juldah unit-2 (Acorn)                          | HFO (IPP)       | 8x13.6                       | 100                     | 100                            | 25                                     | 25      | 25                            | 25      |                                  |                         |                                                 |                        |
| 55                                     | Juldah 100 MW Unit-1 (Acorn)                   | HFO (QRPP)      | 8x13.45                      | 100                     | 100                            | 25                                     | 0       | 25                            | 25      |                                  |                         |                                                 |                        |
| 56                                     | Chattogram 116 MW PP (Anlima Energy Ltd.)      | HFO (IPP)       | 6x21.06                      | 116                     | 116                            | 17                                     | 0       | 116                           | 17      |                                  |                         |                                                 |                        |
| 57                                     | Mirsharai 150 MW                               | HFO (BRPgen)    | 9x18.5                       | 163                     | 163                            | 17                                     | 17      | 17                            | 17      |                                  |                         |                                                 |                        |
| 58                                     | Chattogram 2*612MW Coal Based PP (SS Power     | Coal (IPP)      | 2x612                        | 1224                    | 1224                           | 286                                    | 353     | 400                           | 400     | 871                              |                         | Coal Shortage                                   |                        |
|                                        | Matarbari 2*600 MW (CPGCL)                     | Coal            |                              | 575                     | 575                            | 565                                    | 567     | 550                           | 560     |                                  |                         | Test run                                        |                        |
|                                        | Cox's Bazar Wind PP                            | (Wind) (IPP)    |                              |                         |                                | 3                                      | 9       | 10                            | 10      |                                  |                         | Test run                                        |                        |
| Chattogram Zone Total                  |                                                |                 |                              | 4404                    | 4344                           | 1516                                   | 1395    | 1729                          | 1817    | 1051                             | 330                     |                                                 |                        |
| 59                                     | Ashuganj 50 MW PP                              | Gas (APSCL)     | 14x3.968                     | 53                      | 45                             | 45                                     | 48      | 48                            | 48      |                                  |                         |                                                 |                        |
| 60                                     | Ashuganj 225 MW CCPP                           | Gas (APSCL)     | 1x142+1*75                   | 221                     | 221                            | 155                                    | 130     | 150                           | 150     | 91                               |                         | Under Maint.                                    |                        |
| 61                                     | Ashuganj 450 MW CCPP(South)                    | Gas (APSCL)     | 1x360                        | 360                     | 360                            | 0                                      | 0       | 0                             | 0       | 360                              |                         | Gas Shortage                                    |                        |
| 62                                     | Ashuganj 450 MW CCPP(North)                    | Gas (APSCL)     | 1x361                        | 360                     | 360                            | 290                                    | 285     | 300                           | 300     | 75                               |                         | Gas Shortage                                    |                        |
| 63                                     | Ashuganj 420 MW CCPP(East)                     | Gas (APSCL)     | 1x284+1x116                  | 400                     | 400                            | 0                                      | 0       | 0                             | 0       | 400                              |                         | Gas Shortage                                    |                        |
| 64                                     | Ashuganj 195MW PP (APSCL-United)               | Gas (IPP)       | 20*9.73+1*16                 | 195                     | 195                            | 8                                      | 36      | 8                             | 8       |                                  |                         |                                                 |                        |
| 65                                     | Ashuganj 51 MW PP (Midland)                    | Gas (IPP)       | 6x9.34                       | 51                      | 51                             | 35                                     | 51      | 51                            | 51      |                                  |                         |                                                 |                        |
| 66                                     | Ashuganj 150MW PP (Midland)                    | HFO (IPP)       | 23x7.015                     | 150                     | 150                            | 6                                      | 11      | 6                             | 20      |                                  |                         |                                                 |                        |
| 67                                     | Titas 50 MW Peaking PP                         | HFO (PDB)       | 6x8.92                       | 52                      | 52                             | 16                                     | 25      | 25                            | 25      |                                  |                         |                                                 |                        |
| 68                                     | Chandpur 150 MW CCPP                           | Gas (PDB)       | 1X106+1x57                   | 163                     | 163                            | 0                                      | 0       | 0                             | 0       | 163                              |                         | Under maint.                                    |                        |
| 69                                     | Chandpur 200MW (Desh energy)                   | HFO (IPP)       | 12x18.415                    | 200                     | 200                            | 17                                     | 17      | 17                            | 17      |                                  |                         |                                                 |                        |
| 70                                     | Feni 22MW PP (Doreen)                          | Gas (SIPP, PDB) | 8x2.90                       | 22                      | 22                             | 16                                     | 18      | 13                            | 18      |                                  |                         |                                                 |                        |
| 71                                     | Feni 11 MW PP (Doreen)                         | Gas (SIPP, REB) | 4x2.90                       | 11                      | 11                             | 5                                      | 7       | 7                             | 7       |                                  |                         |                                                 |                        |
| 72                                     | Jangalia 33 MW PP (Summit) )                   | Gas (SIPP, PDB) | 4x8.73                       | 33                      | 33                             | 33                                     | 33      | 33                            | 33      |                                  |                         |                                                 |                        |
| 73                                     | Jangalia 52 MW PP (Lakdanavi)                  | HFO (IPP)       | 6x8.92                       | 52                      | 52                             | 8                                      | 0       | 8                             | 8       |                                  |                         |                                                 |                        |
| 74                                     | Cumilla 25 MW PP (Summit)                      | Gas (SIPP, REB) | 3x3.67+2x6.97                | 25                      | 25                             | 18                                     | 12      | 15                            | 15      |                                  |                         |                                                 |                        |
| 75                                     | Feni 114 MW (Lakdanavi)                        | HFO (IPP)       | 7*18.415+1*9.78              | 114                     | 114                            | 0                                      | 0       | 0                             | 0       |                                  |                         |                                                 |                        |
| 76                                     | Chowmuhani 113 MW                              | HFO (IPP)       | 12*9.78+2*3.1                | 113                     | 113                            | 9                                      | 76      | 9                             | 76      |                                  |                         |                                                 |                        |
| 77                                     | Bhairob 54 MW PP                               | HFO (IPP)       | 3x18.2                       | 54                      | 54                             | 0                                      | 0       | 17                            | 17      |                                  |                         |                                                 |                        |
| 78                                     | Chandpur 115MW PP (Doreen)                     | HFO (IPP)       | 4x18.516+2x25.428            | 115                     | 115                            | 0                                      | 0       | 0                             | 18      |                                  |                         |                                                 |                        |
| 79                                     | Ashuganj 55 MW PP (Precision)                  | Gas (RPP)       | 15*4                         | 55                      | 55                             | 34                                     | 40      | 55                            | 55      |                                  |                         |                                                 |                        |
| **                                     | Impoport (Tripura)                             | India           |                              | 160                     | 160                            | 108                                    | 106     | 128                           | 141     |                                  |                         |                                                 |                        |

| Sl. No.                                                         | Name of Power Station                         |                   |                 | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW)                                     | 26.01.24 (Yesterday)               |                          | 27.01.24 (Today)              |            | 26.01.24 (Yesterday)             |                         | Status of Machines under shut-down/ Maintenance |                        |  |  |  |  |  |
|-----------------------------------------------------------------|-----------------------------------------------|-------------------|-----------------|------------------------------|-------------------------|--------------------------------------------------------------------|------------------------------------|--------------------------|-------------------------------|------------|----------------------------------|-------------------------|-------------------------------------------------|------------------------|--|--|--|--|--|
|                                                                 |                                               |                   |                 |                              |                         |                                                                    | Actual Peak Generation (MW)        |                          | Probable Peak Generation (MW) |            | Gen. shortfall for :             |                         | Description/ Remarks                            | Probable start-up date |  |  |  |  |  |
|                                                                 |                                               |                   |                 |                              |                         |                                                                    | Day                                | Evening                  | Day                           | Evening    | Gas/Coal/oil/Water Limitation MW | Machines shut down (MW) |                                                 |                        |  |  |  |  |  |
| 87                                                              | Fenchugonj CCPP Phase-1                       | Gas (PDB)         | 2x32+1x33       | 97                           | 70                      | 43                                                                 | 43                                 | 43                       | 43                            |            | 27                               | GT-1 Under maint.       |                                                 |                        |  |  |  |  |  |
| 88                                                              | Fenchugonj CCPP Phase-2                       | Gas (PDB)         | 2x35+1x35       | 104                          | 90                      | 40                                                                 | 40                                 | 40                       | 40                            |            | 50                               | GT-4 Under maint.       |                                                 |                        |  |  |  |  |  |
| 89                                                              | Fenchugonj 51 MW PP (Barakatullah)            | Gas (RPP)         | 19x2.90         | 51                           | 51                      | 25                                                                 | 53                                 | 51                       | 51                            |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 90                                                              | Kushiara 163 MW CCPP (KP)                     | Gas (IPP)         | 1x109+1x54      | 163                          | 163                     | 120                                                                | 163                                | 163                      | 163                           |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 91                                                              | Hobiganj 11MW PP Cofidence-E                  | Gas (SIPP, REB)   | 4x2.90          | 11                           | 11                      | 0                                                                  | 0                                  | 0                        | 0                             |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 92                                                              | Shahjibazar GTPP Unit- 8 & 9                  | Gas (PDB)         | 2x35            | 70                           | 66                      | 58                                                                 | 60                                 | 60                       | 60                            |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 93                                                              | Shajibazar 330 MW CCPP                        | Gas (PDB)         | 2x110+1x110     | 330                          | 330                     | 0                                                                  | 0                                  | 0                        | 0                             |            | 330                              | Under maint.            |                                                 |                        |  |  |  |  |  |
| 94                                                              | Shahjibazar 86MW PP (Shahjibazar)             | Gas (RPP)         | 32x2.90         | 86                           | 86                      | 86                                                                 | 86                                 | 84                       | 86                            |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 95                                                              | Sylhet 225 MW CCPP                            | Gas (PDB)         | 1x142+1x89      | 231                          | 231                     | 0                                                                  | 0                                  | 0                        | 0                             |            | 231                              | Under maint.            |                                                 |                        |  |  |  |  |  |
| 96                                                              | Sylhet 20 MW GTPP                             | Gas (PDB)         | 1 x 20          | 20                           | 20                      | 15                                                                 | 15                                 | 20                       | 20                            |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 97                                                              | Sylhet 10MW PP (Desh)                         | Gas (RPP)         | 6x1.95          | 10                           | 10                      | 10                                                                 | 10                                 | 10                       | 10                            |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 98                                                              | Shahjahanulla 25 MW PP                        | Gas (CIPP, REB)   | 3x9.34          | 25                           | 25                      | 16                                                                 | 16                                 | 16                       | 16                            |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 99                                                              | Bibiana-II 341 MW CCPP (Summit)               | Gas (IPP)         | 1x222+1x119     | 341                          | 341                     | 280                                                                | 312                                | 310                      | 310                           | 29         |                                  | Gas Shortage            |                                                 |                        |  |  |  |  |  |
| 100                                                             | Bibiyana-III 400 MW CCPP                      | Gas (PDB)         | 1x285+1x115     | 400                          | 400                     | 0                                                                  | 0                                  | 0                        | 0                             |            | 400                              | Under maint.            |                                                 |                        |  |  |  |  |  |
| 101                                                             | Bibiyana South 383 MW CCPP                    | Gas (PDB)         | 1x252+1x131     | 383                          | 383                     | 400                                                                | 400                                | 0                        | 0                             |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 102                                                             | Shahjibazar 100 MW GTPP                       | Gas (PDB)         | 1x100           | 100                          | 100                     | 0                                                                  | 0                                  | 0                        | 0                             |            | 100                              | Under project work      |                                                 |                        |  |  |  |  |  |
| 103                                                             | Fenchuganj 44MW (Energyprima)                 | Gas (NENP)        | 12*3.3+5*2      | 50                           | 50                      | 25                                                                 | 40                                 | 40                       | 40                            |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| Sylhet Zone Total                                               |                                               |                   |                 | 2472                         | 2427                    | 1118                                                               | 1238                               | 837                      | 839                           | 29         | 1138                             |                         |                                                 |                        |  |  |  |  |  |
| 104                                                             | Bheramara GTPP Unit- 3                        | HSD (PDB)         | 1 x 20          | 20                           | 16                      | 0                                                                  | 0                                  | 0                        | 0                             |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 105                                                             | Bheramara 410 MW CCPP                         | Gas (NWPGCL)      | 1 x 278+1 x 132 | 410                          | 410                     | 0                                                                  | 0                                  | 0                        | 0                             | 410        |                                  | Gas Shortage            |                                                 |                        |  |  |  |  |  |
| 106                                                             | Faridpur 50 MW Peaking PP                     | HFO (PDB)         | 8x6.98          | 54                           | 54                      | 10                                                                 | 0                                  | 15                       | 40                            |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 107                                                             | Gopalganj 100 MW Peaking PP                   | HFO (PDB)         | 16x6.98         | 109                          | 109                     | 28                                                                 | 0                                  | 20                       | 40                            |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 108                                                             | Khulna 225 MW CCPP                            | HSD/ Gas (NWPGCL) | 1 x 150+1x75    | 230                          | 230                     | 0                                                                  | 0                                  | 0                        | 0                             |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 109                                                             | Rupsha 105 MW PP (Orion rupsha)               | HFO (IPP)         | 6x18.445        | 105                          | 105                     | 35                                                                 | 0                                  | 93                       | 93                            |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 110                                                             | Madhumati 100 MW PP                           | HFO (NWPGCL)      | 6x18.415        | 105                          | 105                     | 0                                                                  | 0                                  | 0                        | 0                             |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 111                                                             | Mongla Orion 100 MW Solar PP                  | Solar (IPP)       |                 | 100                          | 100                     | 75                                                                 | 0                                  | 100                      | 0                             |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 112                                                             | Khulna 115 MW PP (KPCL-2)                     | HFO (NENP)        | 7x17            | 115                          | 115                     | 0                                                                  | 0                                  | 0                        | 16                            |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 113                                                             | Noapara 40 MW PP (Khanjahan Ali)              | HFO (NENP)        | 5*8.5           | 40                           | 40                      | 0                                                                  | 0                                  | 0                        | 8                             |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 114                                                             | Maitree Super Thermal 1320 MW PP (U-1)        | Coal (BIFPCL)     | 1x617           | 617                          | 617                     | 0                                                                  | 0                                  | 0                        | 0                             |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 115                                                             | Khulna 330 MW CCPP (GT)                       | Gas/HSD (BPDB)    | 1x220+1x116     | 336                          | 336                     | 0                                                                  | 0                                  | 0                        | 0                             |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| **                                                              | Bheramara (HVDC )                             | India             |                 | 1000                         | 1000                    | 530                                                                | 758                                | 781                      | 926                           |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| Khulna Zone Total                                               |                                               |                   |                 | 3241                         | 3237                    | 678                                                                | 758                                | 1009                     | 1123                          | 410        | 0                                |                         |                                                 |                        |  |  |  |  |  |
| 116                                                             | Barisal 110 MW PP (Summit )                   | HFO (IPP)         | 7 x 17.076      | 110                          | 110                     | 0                                                                  | 0                                  | 0                        | 16                            |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 117                                                             | Bhola 33 MW PP (Venture)                      | Gas (NENP)        | 1x34.50         | 40                           | 40                      | 5                                                                  | 6                                  | 20                       | 20                            |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 118                                                             | Bhola 225 MW CCPP                             | Gas (PDB)         | 2x63+1x68       | 194                          | 194                     | 135                                                                | 137                                | 130                      | 130                           | 57         |                                  | Gas Shortage            |                                                 |                        |  |  |  |  |  |
| 119                                                             | Payra 1320 MW TPP                             | Coal (BCPCL)      | 2x622           | 1244                         | 1244                    | 460                                                                | 622                                | 622                      | 622                           |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 120                                                             | Potua khali 150MW PP (UPPL)                   | HFO (IPP)         | 8x18.415+1x9.78 | 150                          | 150                     | 17                                                                 | 0                                  | 17                       | 54                            |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 121                                                             | Barisal Electric 307 MW                       | Coal (IPP)        | 1x307           | 307                          | 307                     | 170                                                                | 200                                | 307                      | 200                           |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 122                                                             | Bhola 220MW CCPP (Nutan Bidyut BD Ltd)        | Gas/HSD (IPP)     | 2x75+1x70       | 220                          | 220                     | 220                                                                | 220                                | 220                      | 220                           |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| Barishal Zone Total                                             |                                               |                   |                 | 2265                         | 2265                    | 1007                                                               | 1185                               | 1316                     | 1262                          | 57         | 0                                |                         |                                                 |                        |  |  |  |  |  |
| 123                                                             | 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                              | Under maint.            |                                                 |                        |  |  |  |  |  |
| 124                                                             | Baghabari 50 MW Peaking PP                    | HFO (PDB)         | 6x8.9           | 52                           | 52                      | 0                                                                  | 0                                  | 32                       | 34                            |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 125                                                             | Baghabari 200 MW PP (Paramount)               | HSD (IPP)         | 135x1.6         | 200                          | 200                     | 0                                                                  | 0                                  | 0                        | 0                             |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 126                                                             | Bera 70 MW Peaking PP                         | HFO (PDB)         | 9x8.29          | 71                           | 71                      | 0                                                                  | 0                                  | 0                        | 16                            |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 127                                                             | Chapainawabganj 100 MW Peaking PP             | HFO (PDB)         | 12x8.924        | 104                          | 104                     | 0                                                                  | 0                                  | 50                       | 92                            |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 128                                                             | Katakhali 50 MW Peaking PP                    | HFO (PDB)         | 6x8.7           | 50                           | 50                      | 0                                                                  | 24                                 | 0                        | 34                            |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 129                                                             | Katakhali 50 MW PP (Northern)                 | HFO (QRPP)        | 6x8.9           | 50                           | 50                      | 0                                                                  | 0                                  | 25                       | 42                            |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 130                                                             | Santahar 50 MW Peaking PP                     | HFO (PDB)         | 6x8.7           | 50                           | 50                      | 25                                                                 | 0                                  | 25                       | 38                            |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 131                                                             | Sirajgonj 225MW CCPP Unit-1                   | Gas (NWPGCL)      | 1x150+1x75      | 210                          | 210                     | 0                                                                  | 0                                  | 0                        | 0                             | 210        |                                  | Gas Shortage            |                                                 |                        |  |  |  |  |  |
| 132                                                             | Sirajgonj 225MW CCPP Unit-2                   | Gas (NWPGCL)      | 1x150 + 1x75    | 220                          | 220                     | 0                                                                  | 0                                  | 0                        | 0                             | 220        |                                  | Gas Shortage            |                                                 |                        |  |  |  |  |  |
| 133                                                             | Sirajgonj 225MW CCPP Unit-3                   | Gas (NWPGCL)      | 1x141+1x79      | 220                          | 220                     | 0                                                                  | 0                                  | 0                        | 0                             | 220        |                                  | Gas Shortage            |                                                 |                        |  |  |  |  |  |
| 134                                                             | Sirajgonj 400 MW CCPP Unit-4                  | Gas (IPP)         | 1x282+1x132     | 414                          | 414                     | 414                                                                | 350                                | 414                      | 414                           | 64         |                                  | Gas Shortage            |                                                 |                        |  |  |  |  |  |
| 135                                                             | Ullapara 11 MW PP (Summit)                    | Gas (SIPP, REB)   | 4x2.90          | 11                           | 11                      | 5                                                                  | 8                                  | 11                       | 11                            |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 136                                                             | Natore 52 MW PP (Rajlanka)                    | HFO (IPP)         | 6x8.92          | 52                           | 52                      | 0                                                                  | 43                                 | 8                        | 43                            |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 137                                                             | Bagura 113 MW (Confidence) U-1                | HFO (IPP)         | 6*18.55         | 113                          | 113                     | 0                                                                  | 35                                 | 0                        | 35                            |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 138                                                             | Bagura 113 MW PP (Confidence) U-2             | HFO (IPP)         | 6x18.55         | 113                          | 113                     | 0                                                                  | 0                                  | 0                        | 35                            |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 139                                                             | Amnura 50 MW PP(Sinha)                        | HFO (NENP)        | 7x7.79          | 50                           | 28                      | 0                                                                  | 0                                  | 28                       | 28                            |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 140                                                             | Sirajgonj 6.55 MW Solar                       | Solar (NWPGCL)    | 1x6             | 6                            | 6                       | 0                                                                  | 0                                  | 6                        | 0                             |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| **                                                              | Adani Power Jharkhanda Ltd                    | (Import)          | 2x748           | 1496                         | 1496                    | 1115                                                               | 1211                               | 1400                     | 1400                          |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| Rajshahi Zone Total                                             |                                               |                   |                 | 3653                         | 3631                    | 1559                                                               | 1671                               | 1999                     | 2222                          | 785        | 100                              |                         |                                                 |                        |  |  |  |  |  |
| 141                                                             | 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       |                                                 |                        |  |  |  |  |  |
| 142                                                             | Barapukuria 275 MW TPP Unit-3                 | Coal (PDB)        | 1 x 274         | 274                          | 274                     | 170                                                                | 170                                | 170                      | 170                           | 104        |                                  | Coal Shortage           |                                                 |                        |  |  |  |  |  |
| 143                                                             | Rangpur 20 MW GTPP                            | HSD (PDB)         | 1 x 20          | 20                           | 20                      | 0                                                                  | 0                                  | 0                        | 0                             |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 144                                                             | Rangpur 113 MW PP (Confidence)                | HFO (IPP)         | 7*16x 2*3       | 113                          | 113                     | 13                                                                 | 0                                  | 6                        | 35                            |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 145                                                             | Saidpur 20 MW GTPP                            | HSD (PDB)         | 1 x 20          | 20                           | 20                      | 0                                                                  | 0                                  | 0                        | 0                             |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 146                                                             | Majipara, Tatulia 8 MW Solar PP (Sympa Power) | Solar (IPP)       | 1 x 8           | 8                            | 8                       | 5                                                                  | 0                                  | 8                        | 0                             |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 147                                                             | Thakurgaon 115MW PP (Energypac)               | HFO (IPP)         | 6*20            | 115                          | 115                     | 0                                                                  | 35                                 | 0                        | 70                            |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 148                                                             | Lalmonirhat 30 MW Solar (Intraco)             | Solar (IPP)       | 1*30            | 30                           | 30                      | 14                                                                 | 0                                  | 30                       | 0                             |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 149                                                             | Teesta Solar Limited                          | Solar (IPP)       | 1 x 200         | 200                          | 200                     | 146                                                                | 0                                  | 130                      | 0                             |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| Rangpur Zone Total                                              |                                               |                   |                 | 1030                         | 950                     | 348                                                                | 205                                | 344                      | 275                           | 189        | 85                               |                         |                                                 |                        |  |  |  |  |  |
| Sub-total: Plants in operation                                  |                                               |                   |                 | 26301                        | 25481                   | 9186.0                                                             | 9227                               | 10507                    | 11216                         | 4399       | 2647                             |                         |                                                 |                        |  |  |  |  |  |
| (B) Plants under long term maintenance/ contract expired        |                                               |                   |                 |                              |                         |                                                                    |                                    |                          |                               |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 150                                                             | Jamalpur 95 MW PP(Powerpac)                   | HFO (IPP)         | 12x8.924        | 95                           | 0                       | 0                                                                  | 0                                  | 0                        | 0                             |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 151                                                             | Bosila 108MW PP(CLC)                          | HFO (IPP)         | 12x8.775+1x3.5  | 108                          | 0                       | 0                                                                  | 0                                  | 0                        | 0                             |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 152                                                             | Bogra 22 MW PP (GBB)                          | Gas (RPP)         | 6x4.0           | 0                            | 0                       | 0                                                                  | 0                                  | 0                        | 0                             |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| Sub-Total: Plants under long term maintenance/ contract expired |                                               |                   |                 | 203                          | 0                       | 0                                                                  | 0                                  | 0                        | 0                             | 0          | 0                                |                         |                                                 |                        |  |  |  |  |  |
| Gross Total                                                     |                                               |                   |                 | 26504                        | 25481                   | 9186                                                               | 9227                               | 10507                    | 11216                         | 4399       | 2647                             |                         |                                                 |                        |  |  |  |  |  |
| (C)                                                             |                                               |                   |                 |                              |                         |                                                                    |                                    |                          |                               |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| Actual data of 26.01.24 (Yesterday) Friday :                    |                                               |                   |                 |                              |                         | Zone wise Demand and Load-shed at Evening Peak (Sub-station end) : |                                    |                          |                               |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 01.                                                             | Max. Demand at eve. peak (Generation end)     | :                 | 9227            | MW,                          | at = 19:30 hrs          | 12.                                                                | Zone                               |                          |                               |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 02.                                                             | Max. Demand at eve. peak (Sub-station end)    | :                 | 8791            | MW,                          | at = 19:30 hrs          |                                                                    | Demand                             | Supply                   | Load Shed                     | Zone       | Demand                           | Supply                  | Load Shed                                       |                        |  |  |  |  |  |
| 03.                                                             | Highest Generation (Generation end)           | :                 | 9831            | MW,                          | at = 13:00 hrs          |                                                                    | MW                                 | MW                       | MW                            |            | MW                               | MW                      | MW                                              |                        |  |  |  |  |  |
| 04.                                                             | Minimum Generation (Generation end)           | :                 | 7047            | MW,                          | at = 5:00 hrs           | Dhaka                                                              | 2959                               | 2959                     | 0                             | Mymensingh | 779                              | 779                     | 0                                               |                        |  |  |  |  |  |
| 05.                                                             | Day-peak Generation (Generation end)          | :                 | 9186            | MW,                          | at = 12:00 hrs          | Chattogram                                                         | 894                                | 894                      | 0                             | Sylhet     | 345                              | 345                     | 0                                               |                        |  |  |  |  |  |
| 06.                                                             | Evening-peak Generation (Generation end)      | :                 | 9227            | MW,                          | at = 19:30 hrs          | Khulna                                                             | 1099                               | 1099                     | 0                             | Barishal   | 265                              | 265                     | 0                                               |                        |  |  |  |  |  |
| 07.                                                             | Evening Peak Load-shed (Sub-station end)      | :                 | 0               | MW,                          | at = 19:30 hrs          | Rajshahi                                                           | 938                                | 938                      | 0                             | Rangpur    | 709                              | 709                     | 0                                               |                        |  |  |  |  |  |
| 08.                                                             | Minimum Generation Forecast up to 8:00 hrs.   | :                 | 6284            | MW,                          | at = 5:00 hrs           | Cumilla                                                            | 803                                | 803                      | 0                             |            |                                  |                         |                                                 |                        |  |  |  |  |  |
| 09.                                                             | Generation shortfall at evening peak due to : | :                 |                 |                              |                         | 13.                                                                | Fuel cost :                        | Total                    |                               |            | 8791                             | 8791                    | 0                                               |                        |  |  |  |  |  |
|                                                                 | a) Gas/LF limitation                          | :                 | 4210            | MW                           |                         |                                                                    |                                    | (a) Gas = 308330634 Taka |                               |            | (c) Coal = 403461622 Taka        |                         |                                                 |                        |  |  |  |  |  |
|                                                                 | d) Coal supply Limitation                     | :                 | 189             | MW                           |                         |                                                                    |                                    | (b) Oil = 205224531 Taka |                               |            | Total = 917016786 Taka           |                         |                                                 |                        |  |  |  |  |  |
|                                                                 | b) Low water level in Kaptai lake             | :                 | 0               | MW                           |                         |                                                                    |                                    |                          |                               |            |                                  |                         |                                                 |                        |  |  |  |  |  |
|                                                                 | c) Plants under shut down/ maintenance        | :                 | 2647            | MW                           |                         | 14.                                                                | Maximum Temperature in Dhaka was : |                          |                               |            |                                  |                         |                                                 |                        |  |  |  |  |  |