

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

Office of the Member, Generation  
Tel : 9564667, 9551095

| Month December, 2023                   |                                                |                              |                         | Day : Friday                   |                             |                               |                               | Date : 29.12.23        |                                  |                         |                                                 |                        |
|----------------------------------------|------------------------------------------------|------------------------------|-------------------------|--------------------------------|-----------------------------|-------------------------------|-------------------------------|------------------------|----------------------------------|-------------------------|-------------------------------------------------|------------------------|
| Probable Maximum Demand :              |                                                |                              |                         | 10200 MW                       |                             | Probable Maximum Generation : |                               |                        |                                  | 11490 MW                |                                                 |                        |
| Water Level of Kaptai Lake at 06:00 AM |                                                |                              |                         | Yesterday = 94.03 ft           |                             | Today = 93.89 ft              |                               | Rule Curve = 103.30 ft |                                  |                         |                                                 |                        |
| Sl. No.                                | Name of Power Station                          | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW) | 28.12.23 (Yesterday)        |                               | 29.12.23 (Today)              |                        | 28.12.23 (Yesterday)             |                         | Status of Machines under shut-down/ Maintenance |                        |
|                                        |                                                |                              |                         |                                | Actual Peak Generation (MW) |                               | Probable Peak Generation (MW) |                        | Gen. shortfall for :             |                         | Description/ Remarks                            | Probable start-up date |
|                                        |                                                |                              |                         |                                | Day                         | Evening                       | Day                           | Evening                | Gas/Coal/Oil/Water Limitation MW | Machines shut down (MW) |                                                 |                        |
| (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                                    |                        |
| 3                                      | b) Ghorasal TPP Unit-5                         | Gas (PDB)                    | 1 x 210                 | 210                            | 190                         | 180                           | 180                           | 180                    | 180                              |                         |                                                 |                        |
| 4                                      | Ghorasal 365 MW CCPP Unit-7                    | Gas (PDB)                    | 1x 254+1x 126           | 365                            | 365                         | 0                             | 0                             | 0                      | 0                                | 365                     | Awaiting for HGPI                               |                        |
| 5                                      | Ghorashal 108MW PP (Regent)                    | Gas (IPP)                    | 34x3.35                 | 108                            | 108                         | 70                            | 72                            | 70                     | 70                               | 38                      | Gas Shortage                                    |                        |
| 6                                      | Tong 80 MW GTPP                                | Gas (PDB)                    | 1 x 105                 | 105                            | 105                         | 0                             | 0                             | 0                      | 0                                | 105                     | Gas Shortage                                    |                        |
| 7                                      | Haripur GTPP                                   | Gas (PDB)                    | 1 x 32                  | 32                             | 20                          | 0                             | 0                             | 0                      | 0                                |                         |                                                 |                        |
| 8                                      | Haripur 360MW CCPP(HPL)                        | Gas (IPP)                    | 1x235+1x125             | 360                            | 360                         | 0                             | 0                             | 0                      | 0                                |                         | Contract Expired                                |                        |
| 9                                      | Meghnaghat 450 MW CCPP(MPL)                    | Gas (IPP)                    | 2x140+1x170             | 450                            | 450                         | 450                           | 450                           | 450                    | 450                              | 0                       | Gas Shortage                                    |                        |
| 10                                     | 210 MW Siddhirgonj TPP                         | Gas (PDB)                    | 1 x 210                 | 210                            | 115                         | 0                             | 0                             | 0                      | 0                                | 115                     | Under Overhauling                               |                        |
| 11                                     | Haripur 412 MW CCPP                            | Gas (EGCB)                   | 1x273+1x139             | 412                            | 412                         | 389                           | 402                           | 400                    | 400                              |                         |                                                 |                        |
| 12                                     | Siddhirgonj 2*120 MW GTPP                      | Gas (EGCB)                   | 2 x 105                 | 210                            | 210                         | 0                             | 0                             | 0                      | 0                                | 210                     | Gas Shortage                                    |                        |
| 13                                     | Siddhirgonj 335 MW CCPP                        | Gas (EGCB)                   | 1 x 217+1x118           | 335                            | 335                         | 0                             | 0                             | 0                      | 0                                | 335                     | Gas Shortage                                    |                        |
| 14                                     | Meghnaghat 335MW CCPP(Summit)                  | Gas (IPP)                    | 2x110+1x110             | 335                            | 335                         | 0                             | 0                             | 0                      | 0                                | 335                     | Gas Shortage                                    |                        |
| 15                                     | Madanganj-55 MW PP(Summit)                     | HFO (IPP)                    | 5x17.08+1x11.3          | 55                             | 55                          | 15                            | 30                            | 15                     | 30                               |                         |                                                 |                        |
| 16                                     | Gagnagar 102 MW PP (Digital Power)             | HFO (IPP)                    | 12x8.924                | 102                            | 102                         | 38                            | 91                            | 90                     | 90                               |                         |                                                 |                        |
| 17                                     | Narsingdi 22 MW PP (Doreen)                    | Gas (SIPP, REB)              | 8x2.90                  | 22                             | 22                          | 0                             | 0                             | 0                      | 0                                |                         |                                                 |                        |
| 18                                     | Summit Power (Madhabdi-Ashulia)                | Gas (SIPP, REB)              | 6x3.57+7x8.73           | 80                             | 80                          | 29                            | 33                            | 33                     | 33                               |                         |                                                 |                        |
| 19                                     | Maona 33 MW PP(Summit)                         | Gas (SIPP, REB)              | 4x8.73                  | 33                             | 33                          | 33                            | 33                            | 25                     | 25                               |                         |                                                 |                        |
| 20                                     | Rupganj 33 MW PP(Summit)                       | Gas (SIPP, REB)              | 4x8.73                  | 33                             | 33                          | 26                            | 24                            | 28                     | 28                               |                         |                                                 |                        |
| 21                                     | Gazipur 52 MW PP                               | HFO (RPCL)                   | 6x8.90                  | 52                             | 52                          | 8                             | 15                            | 8                      | 16                               |                         |                                                 |                        |
| 22                                     | Gazipur 100 MW PP                              | HFO (RPCL)                   | 6x18.415                | 105                            | 105                         | 17                            | 105                           | 35                     | 105                              |                         |                                                 |                        |
| 23                                     | Kodda 150MW PP                                 | HFO (BRPgen)                 | 9x17.06                 | 149                            | 149                         | 16                            | 149                           | 48                     | 149                              |                         |                                                 |                        |
| 24                                     | Kamalaghat 54 MW PP (Banco Energy)             | HFO (IPP)                    | 3x18.69                 | 54                             | 54                          | 0                             | 17                            | 0                      | 35                               |                         |                                                 |                        |
| 25                                     | Kodda 300 MW PP Unit-2 (Summit)                | HFO (IPP)                    | 18x17.076               | 300                            | 300                         | 48                            | 110                           | 80                     | 130                              |                         |                                                 |                        |
| 26                                     | Kodda 149 MW PP Unit-1 (Summit)                | HFO (IPP)                    | 8x18.415+1x8.97         | 149                            | 149                         | 17                            | 17                            | 17                     | 17                               |                         |                                                 |                        |
| 27                                     | Nababganj 55 MW PP (Southern power)            | HFO (IPP)                    | 3x19.3                  | 55                             | 55                          | 0                             | 17                            | 0                      | 17                               |                         |                                                 |                        |
| 28                                     | Manikganj 55 MW PP (Northern)                  | HFO (IPP)                    | 3x19.3                  | 55                             | 55                          | 0                             | 35                            | 0                      | 35                               |                         |                                                 |                        |
| 29                                     | Meghnaghat 104 MW PP (OPSL)                    | HFO (IPP)                    | 6x18.5                  | 104                            | 104                         | 0                             | 5                             | 0                      | 17                               |                         |                                                 |                        |
| 30                                     | Manikganj 162MW PP(MPGL)                       | HFO (IPP)                    | 9x18                    | 162                            | 162                         | 0                             | 35                            | 0                      | 35                               |                         |                                                 |                        |
| 31                                     | Manikgonj 35MW Solar PP (Inspectra Solar Ltd.) | Solar (IPP)                  | 1x35                    | 35                             | 35                          | 27                            | 0                             | 35                     | 0                                |                         |                                                 |                        |
| 32                                     | Kanchan Purbachal Power Generation Ltd.        | HFO (IPP)                    | 3x19.404                | 55                             | 55                          | 17                            | 17                            | 17                     | 17                               |                         |                                                 |                        |
| 33                                     | Siddhirgonj 100 MW PP(Dutch Bangla)            | HFO (NENP)                   | 12x8.9                  | 100                            | 100                         | 8                             | 70                            | 90                     | 90                               |                         |                                                 |                        |
| 34                                     | Meghnaghat 100 MW(IEI)                         | HFO (NENP)                   | 12x8.9                  | 100                            | 100                         | 0                             | 23                            | 100                    | 100                              |                         |                                                 |                        |
| 35                                     | Madanganj 102 PP(Summit)                       | HFO (NENP)                   | 6x17                    | 102                            | 102                         | 22                            | 65                            | 80                     | 80                               |                         |                                                 |                        |
| 36                                     | Keraniganj 100 MW PP (Powerpac)                | HFO (NENP)                   | 8x13.45                 | 100                            | 75                          | 23                            | 33                            | 40                     | 40                               |                         |                                                 |                        |
| 37                                     | Katpotti 52 MW PP (Sinha)                      | HFO (IPP)                    | 7x7.90                  | 51                             | 0                           | 0                             | 0                             | 0                      | 0                                |                         |                                                 |                        |
| 38                                     | Meghnaghat Unique Power                        | Gas                          |                         |                                | 0                           | 0                             | 0                             | 0                      | 0                                |                         |                                                 |                        |
| 39                                     | Meghnaghat 589 MW CCPP(Summit)                 | Gas                          |                         |                                | 0                           | 0                             | 0                             | 0                      | 0                                |                         |                                                 |                        |
| Dhaka Zone Total                       |                                                |                              |                         | 5655                           | 5422                        | 1433                          | 2028                          | 1841                   | 2189                             | 1203                    | 740                                             |                        |
| 40                                     | Karnaphuli Hydro PP Unit-1,2,3,4, 5            | Hydro (PDB)                  | 2x40, 3x50              | 230                            | 230                         | 70                            | 86                            | 86                     | 86                               |                         |                                                 |                        |
| 41                                     | a) Chattogram TPP-1                            | Gas (PDB)                    | 1 x 210                 | 210                            | 180                         | 0                             | 0                             | 0                      | 0                                | 180                     | Gas Shortage                                    |                        |
| 42                                     | b) Chattogram TPP-2                            | Gas (PDB)                    | 1 x 210                 | 210                            | 180                         | 0                             | 0                             | 0                      | 0                                | 180                     | Under maint.                                    |                        |
| 43                                     | Kaptai 7 MW Solar PP                           | Solar (PDB)                  |                         | 7                              | 7                           | 4                             | 0                             | 5                      | 0                                |                         |                                                 |                        |
| 44                                     | Raozan 25 MW PP                                | HFO (RPCL)                   | 3x8.9                   | 25                             | 25                          | 8                             | 16                            | 8                      | 17                               |                         |                                                 |                        |
| 45                                     | Teknaf 20MW PP (Solartech)                     | Solar (IPP)                  | 1x20                    | 20                             | 20                          | 18                            | 0                             | 20                     | 0                                |                         |                                                 |                        |
| 46                                     | Patenga 50MW PP (Baraka)                       | HFO (IPP)                    | 8x6.89                  | 50                             | 50                          | 6                             | 19                            | 6                      | 20                               |                         |                                                 |                        |
| 47                                     | Sikalbaha 105 MW PP (Baraka Sikalbaha)         | HFO (IPP)                    | 6x18.415                | 105                            | 105                         | 17                            | 17                            | 17                     | 17                               |                         |                                                 |                        |
| 48                                     | Shikalbaha Peaking GT                          | Gas (PDB)                    | 1 x 150                 | 150                            | 150                         | 0                             | 0                             | 0                      | 0                                | 150                     | Under maint.                                    |                        |
| 49                                     | Sikalbaha 225 MW CCPP                          | Gas (PDB)                    | 1 x 150+1 x 75          | 225                            | 225                         | 142                           | 173                           | 165                    | 165                              |                         |                                                 |                        |
| 50                                     | Anwara 300 MW PP (United)                      | HFO (IPP)                    | 17x17.076+ 3x8.04       | 300                            | 300                         | 119                           | 103                           | 260                    | 260                              |                         |                                                 |                        |
| 51                                     | Juldah 100 MW PP Unit-3 (Acom)                 | HFO (IPP)                    | 8x13.45                 | 100                            | 100                         | 12                            | 12                            | 12                     | 12                               |                         |                                                 |                        |
| 52                                     | Dohazari -Kalaish 100 MW Peaking               | HFO (PDB)                    | 6x17.0                  | 102                            | 102                         | 0                             | 51                            | 34                     | 51                               |                         |                                                 |                        |
| 53                                     | Hathazari 100 MW peaking PP                    | HFO (PDB)                    | 11x8.9                  | 98                             | 98                          | 34                            | 75                            | 40                     | 74                               |                         |                                                 |                        |
| 54                                     | Barabkunda 22 MW PP (Regent)                   | Gas (SIPP, PDB)              | 8x2.90                  | 22                             | 22                          | 10                            | 10                            | 15                     | 15                               |                         |                                                 |                        |
| 55                                     | * Malancha, Ctg EPZ (United)                   | Gas                          | 5x8.73+3x9.34           |                                |                             | 0                             | 0                             | 25                     | 25                               |                         |                                                 |                        |
| 56                                     | Chattogram 108 MW PP (EGPV)                    | HFO (IPP)                    | 16x7.00                 | 108                            | 108                         | 0                             | 0                             | 0                      | 0                                |                         |                                                 |                        |
| 57                                     | Sikalbaha 54 MW PP(Jodiac Power)               | HFO (IPP)                    | 3x18.55+1x3.6           | 54                             | 54                          | 0                             | 17                            | 17                     | 17                               |                         |                                                 |                        |
| 58                                     | Karnaphuli Power Ltd.                          | HFO (IPP)                    | 6x18.41+1x6.4           | 110                            | 110                         | 17                            | 17                            | 17                     | 17                               |                         |                                                 |                        |
| 59                                     | Juldah unit-2 (Acom)                           | HFO (IPP)                    | 8x13.6                  | 100                            | 100                         | 12                            | 12                            | 12                     | 12                               |                         |                                                 |                        |
| 60                                     | Juldah 100 MW Unit-1 (Acom)                    | HFO (QRPP)                   | 8x13.45                 | 100                            | 100                         | 12                            | 12                            | 12                     | 12                               |                         |                                                 |                        |
| 61                                     | Chattogram 116 MW PP (Anima Energy Ltd.)       | HFO (IPP)                    | 6x21.06                 | 116                            | 116                         | 17                            | 17                            | 17                     | 17                               |                         |                                                 |                        |
| 62                                     | Mirsharai 150 MW                               | HFO (BRPgen)                 | 9x18.5                  | 163                            | 163                         | 17                            | 54                            | 17                     | 54                               |                         |                                                 |                        |
| 63                                     | Chattogram 2*612MW Coal Based PP (SS Powe      | Coal (IPP)                   | 2x612                   | 1224                           | 1224                        | 420                           | 288                           | 350                    | 400                              |                         |                                                 |                        |
| 64                                     | Metarbari 2*600 MW (CPGCL)                     | Coal                         |                         |                                |                             | 567                           | 567                           | 550                    | 565                              |                         | Test run                                        |                        |
| 65                                     | Cox's Bazar Wind PP                            | (Wind) (IPP)                 |                         |                                |                             | 0                             | 0                             | 10                     | 10                               |                         | Test run                                        |                        |
| Chattogram Zone Total                  |                                                |                              |                         | 3829                           | 3769                        | 1502                          | 1546                          | 1695                   | 1846                             | 180                     | 330                                             |                        |
| 66                                     | Ashuganj 50 MW PP                              | Gas (APSCCL)                 | 14x3.968                | 53                             | 45                          | 47                            | 45                            | 48                     | 48                               |                         |                                                 |                        |
| 67                                     | Ashuganj 225 MW CCPP                           | Gas (APSCCL)                 | 1x142+1*75              | 221                            | 221                         | 0                             | 0                             | 0                      | 0                                | 221                     | Under Maint.                                    |                        |
| 68                                     | Ashuganj 450 MW CCPP(South)                    | Gas (APSCCL)                 | 1x360                   | 360                            | 360                         | 0                             | 0                             | 0                      | 0                                |                         |                                                 |                        |
| 69                                     | Ashuganj 450 MW CCPP(North)                    | Gas (APSCCL)                 | 1x361                   | 360                            | 360                         | 300                           | 310                           | 310                    | 310                              | 50                      | Gas Shortage                                    |                        |
| 70                                     | Ashuganj 420 MW CCPP(East)                     | Gas (APSCCL)                 | 1x284+1x116             | 400                            | 400                         | 390                           | 270                           | 380                    | 350                              | 130                     | Gas Shortage                                    |                        |
| 71                                     | Ashuganj 195MW PP (APSCCL-United)              | Gas (IPP)                    | 20*9.73+1*116           | 195                            | 195                         | 8                             | 0                             | 0                      | 0                                |                         |                                                 |                        |
| 72                                     | Ashuganj 51 MW PP (Midland)                    | Gas (IPP)                    | 6x9.34                  | 51                             | 51                          | 43                            | 43                            | 43                     | 43                               |                         |                                                 |                        |
| 73                                     | Ashuganj 150MW PP (Midland)                    | HFO (IPP)                    | 23x7.015                | 150                            | 150                         | 6                             | 55                            | 6                      | 50                               |                         |                                                 |                        |
| 74                                     | Titas 50 MW Peaking PP                         | HFO (PDB)                    | 6x8.92                  | 52                             | 52                          | 31                            | 30                            | 0                      | 38                               |                         |                                                 |                        |
| 75                                     | Chandpur 150 MW CCPP                           | Gas (PDB)                    | 1X106+1x57              | 163                            | 163                         | 0                             | 0                             | 0                      | 0                                | 163                     | Under maint.                                    |                        |
| 76                                     | Chandpur 200MW (Desh energy)                   | HFO (IPP)                    | 12x18.415               | 200                            | 200                         | 19                            | 17                            | 17                     | 17                               |                         |                                                 |                        |
| 77                                     | Feni 22MW PP (Doreen)                          | Gas (SIPP, PDB)              | 8x2.90                  | 22                             | 22                          | 18                            | 18                            | 18                     | 18                               |                         |                                                 |                        |
| 78                                     | Feni 11 MW PP (Doreen)                         | Gas (SIPP, REB)              | 4x2.90                  | 11                             | 11                          | 8                             | 10                            | 10                     | 10                               |                         |                                                 |                        |
| 79                                     | Jangalia 33 MW PP (Summit) )                   | Gas (SIPP, PDB)              | 4x8.73                  | 33                             | 33                          | 33                            | 25                            | 33                     | 33                               |                         |                                                 |                        |
| 80                                     | Jangalia 52 MW PP (Lakdanavi)                  | HFO (IPP)                    | 6x8.92                  | 52                             | 52                          | 37                            | 52                            | 52                     | 52                               |                         |                                                 |                        |
| 81                                     | Cumilla 25 MW PP (Summit)                      | Gas (SIPP, REB)              | 3x3.67+2x6.97           | 25                             | 25                          | 12                            | 12                            | 12                     | 12                               |                         |                                                 |                        |
| 82                                     | Feni 114 MW (Lakdanavi)                        | HFO (IPP)                    | 7*18.415+1*9.78         | 114                            | 114                         | 80                            | 114                           | 100                    | 100                              |                         |                                                 |                        |
| 83                                     | Chowmuhani 113 MW                              | HFO (IPP)                    | 12*9.78+2*3.1           | 113                            | 113                         | 9                             | 44                            | 9                      | 48                               |                         |                                                 |                        |
| 84                                     | Bhairab 54 MW PP                               | HFO (IPP)                    | 3x18.2                  | 54                             | 54                          | 0                             | 17                            | 17                     | 17                               |                         |                                                 |                        |
| 85                                     | Chandpur 115MW PP (Doreen)                     | HFO (IPP)                    | 4x18.516+2x25.428       | 115                            | 115                         | 2                             | 18                            | 18                     | 18                               |                         |                                                 |                        |
| 86                                     | Ashuganj 55 MW PP (Precision)                  | Gas (RPP)                    | 15*4                    | 55                             | 0                           | 49                            | 10                            | 10                     | 10                               |                         |                                                 |                        |
| 87                                     | Import (Tripura)                               | India                        |                         | 160                            | 160                         | 92                            | 96                            | 128                    | 140                              |                         |                                                 |                        |
| Cumilla Zone Total                     |                                                |                              |                         | 2959                           | 2896                        | 1184                          | 1186                          | 1211                   | 1314                             | 180                     | 384                                             |                        |
| 88                                     | RPCL 210MW CCPP                                | Gas (IPP)                    | 4x35+1x70               | 210                            | 202                         | 31                            | 30                            | 30                     | 35                               | 172                     | Gas Shortage                                    |                        |
| 89                                     | Tangail 22 MW PP (Doreen)                      | Gas (SIPP, PDB)              | 8x2.90                  | 22                             | 22                          | 0                             | 0                             | 0                      | 0                                |                         |                                                 |                        |
| 90                                     | Jamalpur 115 MW PP (United)                    | HFO (IPP)                    | 12x9.87                 | 115                            | 115                         | 60                            | 79                            | 57                     | 79                               |                         |                                                 |                        |
| 91                                     | Mymensingh 200 MW PP (United)                  | HFO (IPP)                    | 21x9.780                | 200                            | 200                         | 19                            | 37                            | 19                     | 35                               |                         |                                                 |                        |
| 92                                     | Saishabari 3 MW Solar Plant                    | Solar (IPP)                  | 1x3                     | 3                              | 3                           | 1                             | 0                             | 1.6                    | 0                                |                         |                                                 |                        |
| 93                                     | Sutlakhal 50 MW Solar PP                       | Solar (IPP)                  | 1x50                    | 50                             | 50                          | 46                            | 0                             | 50                     | 0                                |                         |                                                 |                        |
| 94                                     | Tangail 22 MW PP(PPLG)                         | HFO (IPP)                    | 4x6.7                   | 22                             | 22                          | 6                             | 6                             | 6                      | 6                                |                         |                                                 |                        |
| Mymensingh Zone Total                  |                                                |                              |                         | 622                            | 614                         | 163                           | 152                           | 164                    | 155                              | 172                     | 0                                               |                        |

| Sl. No.                                                         | Name of Power Station                         |                  | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW) | 28.12.23 (Yesterday)                                                   |                                      | 29.12.23 (Today)                                      |                         | 28.12.23 (Yesterday) |                                   | Status of Machines under shut-down/ Maintenance |           |     |         |
|-----------------------------------------------------------------|-----------------------------------------------|------------------|------------------------------|-------------------------|--------------------------------|------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------|-------------------------|----------------------|-----------------------------------|-------------------------------------------------|-----------|-----|---------|
|                                                                 |                                               |                  |                              |                         |                                | Actual Peak Generation (MW)                                            | Probable Peak Generation (MW)        | Gen. shortfall for : Gas/Coal/oil/Water Limitation MW | Machines shut down (MW) | Description/ Remarks | Probable start-up date            |                                                 |           |     |         |
|                                                                 |                                               |                  |                              |                         |                                |                                                                        |                                      |                                                       |                         |                      |                                   | Day                                             | Evening   | Day | Evening |
| 87                                                              | Fenchugonj CCPP Phase-1                       | Gas (PDB)        | 2x32+1x33                    | 97                      | 70                             | 30                                                                     | 30                                   | 30                                                    | 30                      |                      | 40                                | GT-1 Under maint.                               |           |     |         |
| 88                                                              | Fenchugonj CCPP Phase-2                       | Gas (PDB)        | 2x35+1x35                    | 104                     | 90                             | 0                                                                      | 0                                    | 0                                                     | 0                       |                      | 90                                | GT-4 Under maint.                               |           |     |         |
| 89                                                              | Fenchugonj 51 MW PP (Barakatullah)            | Gas (RPP)        | 19x2.90                      | 51                      | 51                             | 47                                                                     | 53                                   | 50                                                    | 50                      |                      |                                   |                                                 |           |     |         |
| 90                                                              | Kushihara 163 MW CCPP (KP)                    | Gas (IPP)        | 1x109+1x54                   | 163                     | 163                            | 163                                                                    | 163                                  | 163                                                   | 163                     | 0                    |                                   |                                                 |           |     |         |
| 91                                                              | Hobiganj 11MW PP Confidence-E                 | Gas (SIPP, REB)  | 4x2.90                       | 11                      | 11                             | 8                                                                      | 8                                    | 5                                                     | 5                       |                      |                                   |                                                 |           |     |         |
| 92                                                              | Shahjibazar GTPP Unit- 8 & 9                  | Gas (PDB)        | 2x35                         | 70                      | 66                             | 60                                                                     | 61                                   | 63                                                    | 63                      |                      |                                   |                                                 |           |     |         |
| 93                                                              | Shahjibazar 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                             | 50                                                                     | 50                                   | 50                                                    | 50                      |                      |                                   |                                                 |           |     |         |
| 95                                                              | Sylhet 225 MW CCPP                            | Gas (PDB)        | 1x142+1x89                   | 231                     | 231                            | 206                                                                    | 203                                  | 210                                                   | 210                     |                      |                                   |                                                 |           |     |         |
| 96                                                              | Sylhet 20 MW GTPP                             | Gas (PDB)        | 1 x 20                       | 20                      | 20                             | 0                                                                      | 0                                    | 0                                                     | 0                       |                      |                                   |                                                 |           |     |         |
| 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                             | 8                                                                      | 16                                   | 22                                                    | 24                      |                      |                                   |                                                 |           |     |         |
| 99                                                              | Bibiana-II 341 MW CCPP (Summit)               | Gas (IPP)        | 1x222+1x119                  | 341                     | 341                            | 320                                                                    | 305                                  | 330                                                   | 330                     |                      |                                   |                                                 |           |     |         |
| 100                                                             | Bibiyan-II 400 MW CCPP                        | Gas (PDB)        | 1x285+1x115                  | 400                     | 400                            | 390                                                                    | 398                                  | 400                                                   | 400                     |                      |                                   |                                                 |           |     |         |
| 101                                                             | Bibiyan South 383 MW CCPP                     | Gas (PDB)        | 1x252+1x131                  | 383                     | 383                            | 0                                                                      | 0                                    | 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                                                                     | 25                                   | 25                                                    | 25                      |                      |                                   |                                                 |           |     |         |
| Sylhet Zone Total                                               |                                               |                  |                              |                         |                                | 2472                                                                   | 2427                                 | 1317                                                  | 1322                    | 1358                 | 1360                              | 0                                               | 560       |     |         |
| 104                                                             | Bheramara GTPP Unit- 3                        | HSD (PDB)        | 1 x 20                       | 20                      | 16                             | 0                                                                      | 0                                    | 0                                                     | 0                       |                      |                                   |                                                 |           |     |         |
| 105                                                             | Bheramara 410 MW CCPP                         | Gas (NWPGL)      | 1 x 278+1 x 132              | 410                     | 410                            | 0                                                                      | 0                                    | 0                                                     | 0                       |                      |                                   |                                                 |           |     |         |
| 106                                                             | Faridpur 50 MW Peaking PP                     | HFO (PDB)        | 8x6.98                       | 54                      | 54                             | 0                                                                      | 38                                   | 0                                                     | 40                      |                      |                                   |                                                 |           |     |         |
| 107                                                             | Gopalganj 100 MW Peaking PP                   | HFO (PDB)        | 16x6.98                      | 109                     | 109                            | 0                                                                      | 0                                    | 0                                                     | 0                       |                      |                                   |                                                 |           |     |         |
| 108                                                             | Khulna 225 MW CCPP                            | HSD/ Gas (NWPGL) | 1 x 150+1x75                 | 230                     | 230                            | 0                                                                      | 0                                    | 0                                                     | 0                       |                      |                                   |                                                 |           |     |         |
| 109                                                             | Rupsha 105 MW PP (Orion rupsha)               | HFO (IPP)        | 6x18.445                     | 105                     | 105                            | 17                                                                     | 38                                   | 72                                                    | 72                      |                      |                                   |                                                 |           |     |         |
| 110                                                             | Madhumati 100 MW PP                           | HFO (NWPGL)      | 6x18.415                     | 105                     | 105                            | 0                                                                      | 0                                    | 0                                                     | 0                       |                      |                                   |                                                 |           |     |         |
| 111                                                             | Mongla Orion 100 MW Solar PP                  | Solar (IPP)      |                              | 100                     | 100                            | 68                                                                     | 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                                                                      | 16                                   | 0                                                     | 8                       |                      |                                   |                                                 |           |     |         |
| 114                                                             | Maitree Super Thermal 1320 MW PP (U-1)        | Coal (BIPCL)     | 1x617                        | 617                     | 617                            | 484                                                                    | 483                                  | 490                                                   | 490                     |                      |                                   |                                                 |           |     |         |
| 115                                                             | Khulna 330 MW CCPP (GT)                       | Gas/HSD (BIPCL)  | 1x220+1x116                  | 336                     | 336                            | 0                                                                      | 0                                    | 0                                                     | 0                       |                      |                                   |                                                 |           |     |         |
| **                                                              | Bheramara (HVCDC )                            | India            |                              | 1000                    | 1000                           | 859                                                                    | 833                                  | 732                                                   | 828                     |                      |                                   |                                                 |           |     |         |
| Khulna Zone Total                                               |                                               |                  |                              |                         |                                | 3241                                                                   | 3237                                 | 1428                                                  | 1408                    | 1394                 | 1454                              | 0                                               | 0         |     |         |
| 116                                                             | Barisal 110 MW PP (Summit )                   | HFO (IPP)        | 7 x 17.076                   | 110                     | 110                            | 16                                                                     | 32                                   | 110                                                   | 110                     |                      |                                   |                                                 |           |     |         |
| 117                                                             | Bhola 33 MW PP (Venture)                      | Gas (NENP)       | 1x34.50                      | 40                      | 40                             | 15                                                                     | 19                                   | 20                                                    | 20                      |                      |                                   |                                                 |           |     |         |
| 118                                                             | Bhola 225 MW CCPP                             | Gas (PDB)        | 2x63+1x68                    | 194                     | 194                            | 120                                                                    | 120                                  | 120                                                   | 120                     |                      |                                   |                                                 |           |     |         |
| 119                                                             | Payra 1320 MW TPP                             | Coal (BCPCL)     | 2x622                        | 1244                    | 1244                           | 550                                                                    | 622                                  | 622                                                   | 622                     |                      |                                   |                                                 |           |     |         |
| 120                                                             | Potukhali 150MW PP (UPPL)                     | HFO (IPP)        | 8x18.415+1x9.78              | 150                     | 150                            | 17                                                                     | 35                                   | 17                                                    | 72                      |                      |                                   |                                                 |           |     |         |
| 121                                                             | Barisal Electric 307 MW                       | Coal (IPP)       | 1x307                        | 307                     | 307                            | 250                                                                    | 279                                  | 250                                                   | 307                     |                      |                                   |                                                 |           |     |         |
| 122                                                             | Bhola 220MW CCPP (Nutan Bidyut BD Ltd)        | Gas/HSD (IPP)    | 2x75+1x70                    | 220                     | 220                            | 220                                                                    | 220                                  | 220                                                   | 220                     |                      |                                   |                                                 |           |     |         |
| Barishal Zone Total                                             |                                               |                  |                              |                         |                                | 2265                                                                   | 2265                                 | 1188                                                  | 1327                    | 1359                 | 1471                              | 0                                               | 0         |     |         |
| 123                                                             | a) Baghabari 71 MW GTTP                       | Gas (PDB)        | 1 x 71                       | 71                      | 71                             | 0                                                                      | 0                                    | 0                                                     | 0                       | 71                   |                                   | Gas Shortage                                    |           |     |         |
| 124                                                             | b) Baghabari 100 MW GTTP                      | Gas (PDB)        | 1 x 100                      | 100                     | 100                            | 0                                                                      | 0                                    | 0                                                     | 0                       | 100                  |                                   | Under maint.                                    |           |     |         |
| 125                                                             | Baghabari 50 MW Peaking PP                    | HFO (PDB)        | 6x8.9                        | 52                      | 52                             | 0                                                                      | 25                                   | 0                                                     | 30                      |                      |                                   |                                                 |           |     |         |
| 126                                                             | Baghabari 200 MW PP (Paramount)               | HSD (IPP)        | 135x1.6                      | 200                     | 200                            | 0                                                                      | 0                                    | 0                                                     | 0                       |                      |                                   |                                                 |           |     |         |
| 127                                                             | Bera 70 MW Peaking PP                         | HFO (PDB)        | 9x8.29                       | 71                      | 71                             | 0                                                                      | 8                                    | 0                                                     | 20                      |                      |                                   |                                                 |           |     |         |
| 128                                                             | Chapainawabganj 100 MW Peaking PP             | HFO (PDB)        | 12x8.924                     | 104                     | 104                            | 0                                                                      | 90                                   | 50                                                    | 92                      |                      |                                   |                                                 |           |     |         |
| 129                                                             | Katakali 50 MW Peaking PP                     | HFO (PDB)        | 6x8.7                        | 50                      | 50                             | 10                                                                     | 40                                   | 0                                                     | 40                      |                      |                                   |                                                 |           |     |         |
| 129                                                             | Katakali 50 MW PP (Northern)                  | HFO (QRPP)       | 6x8.9                        | 50                      | 50                             | 25                                                                     | 34                                   | 34                                                    | 40                      |                      |                                   |                                                 |           |     |         |
| 130                                                             | Santahar 50 MW Peaking PP                     | HFO (PDB)        | 6x8.7                        | 50                      | 50                             | 0                                                                      | 38                                   | 0                                                     | 38                      |                      |                                   |                                                 |           |     |         |
| 131                                                             | Sirajgonj 225MW CCPP Unit-1                   | Gas (NWPGL)      | 1x150+1x75                   | 210                     | 210                            | 0                                                                      | 0                                    | 0                                                     | 0                       | 210                  |                                   | Gas Shortage                                    |           |     |         |
| 132                                                             | Sirajgonj 225MW CCPP Unit-2                   | Gas (NWPGL)      | 1x150 + 1x75                 | 220                     | 220                            | 0                                                                      | 0                                    | 0                                                     | 0                       | 220                  |                                   | Gas Shortage                                    |           |     |         |
| 133                                                             | Sirajgonj 225MW CCPP Unit-3                   | Gas (NWPGL)      | 1x141+1x79                   | 220                     | 220                            | 0                                                                      | 0                                    | 0                                                     | 0                       | 220                  |                                   | Gas Shortage                                    |           |     |         |
| 134                                                             | Sirajgonj 400 MW CCPP Unit-4                  | Gas (IPP)        | 1x282+1x132                  | 414                     | 414                            | 148                                                                    | 157                                  | 220                                                   | 250                     |                      |                                   |                                                 |           |     |         |
| 135                                                             | Ullapara 11 MW PP (Summit)                    | Gas (SIPP, REB)  | 4x2.90                       | 11                      | 11                             | 0                                                                      | 8                                    | 11                                                    | 11                      |                      |                                   |                                                 |           |     |         |
| 136                                                             | Natore 52 MW PP (Rajlanka)                    | HFO (IPP)        | 6x8.92                       | 52                      | 52                             | 8                                                                      | 8                                    | 8                                                     | 8                       |                      |                                   |                                                 |           |     |         |
| 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)        | 6*18.55                      | 113                     | 113                            | 0                                                                      | 35                                   | 0                                                     | 35                      |                      |                                   |                                                 |           |     |         |
| 139                                                             | Aminura 30 MW PP(Sinha)                       | HFO (NENP)       | 7x7.79                       | 50                      | 28                             | 35                                                                     | 28                                   | 35                                                    | 35                      |                      |                                   |                                                 |           |     |         |
| 140                                                             | Sirajgonj 6.55 MW Solar                       | Solar (NWPGL)    | 1x6                          | 6                       | 6                              | 4                                                                      | 0                                    | 6                                                     | 0                       |                      |                                   |                                                 |           |     |         |
| **                                                              | Adani Power Jharkhanda Ltd                    | (Import)         | 2x748                        | 1496                    | 1496                           | 767                                                                    | 760                                  | 748                                                   | 748                     |                      |                                   |                                                 |           |     |         |
| Raishahi Zone Total                                             |                                               |                  |                              |                         |                                | 3653                                                                   | 3631                                 | 997                                                   | 1266                    | 1112                 | 1382                              | 721                                             | 100       |     |         |
| 141                                                             | a) Barapukuria TPP Unit-1                     | Coal (PDB)       | 1 x 125                      | 125                     | 85                             | 0                                                                      | 0                                    | 0                                                     | 0                       | 85                   |                                   | Coal Shortage                                   |           |     |         |
| 142                                                             | b) Barapukuria TPP Unit-2                     | Coal (PDB)       | 1 x 125                      | 125                     | 85                             | 0                                                                      | 0                                    | 0                                                     | 0                       | 85                   |                                   | Under Overhauling                               |           |     |         |
| 143                                                             | Barapukuria 275 MW TPP Unit-3                 | Coal (PDB)       | 1 x 274                      | 274                     | 274                            | 170                                                                    | 170                                  | 170                                                   | 170                     | 104                  |                                   | Coal Shortage                                   |           |     |         |
| 144                                                             | Rangpur 20 MW GTTP                            | HSD (PDB)        | 1 x 20                       | 20                      | 20                             | 0                                                                      | 0                                    | 0                                                     | 0                       |                      |                                   |                                                 |           |     |         |
| 145                                                             | Rangpur 113 MW PP (Confidence)                | HFO (IPP)        | 7*16x 2*3                    | 113                     | 113                            | 6                                                                      | 35                                   | 0                                                     | 34                      |                      |                                   |                                                 |           |     |         |
| 146                                                             | Saidpur 20 MW GTTP                            | HSD (PDB)        | 1 x 20                       | 20                      | 20                             | 0                                                                      | 0                                    | 0                                                     | 0                       |                      |                                   |                                                 |           |     |         |
| 147                                                             | Majpara, Tabula 8 MW Solar PP (Sympa Power)   | Solar (IPP)      | 1 x 8                        | 8                       | 8                              | 5                                                                      | 0                                    | 8                                                     | 0                       |                      |                                   |                                                 |           |     |         |
| 148                                                             | Thakurgaon 115MW PP (Energypac)               | HFO (IPP)        | 6*20                         | 115                     | 115                            | 35                                                                     | 47                                   | 70                                                    | 115                     |                      |                                   |                                                 |           |     |         |
| 149                                                             | Lalmohana 30 MW Solar (Intraco)               | Solar (IPP)      | 1*30                         | 30                      | 30                             | 31                                                                     | 0                                    | 30                                                    | 0                       |                      |                                   |                                                 |           |     |         |
| 149                                                             | Teesta Solar Limited                          | Solar (IPP)      | 1 x 200                      | 200                     | 200                            | 159                                                                    | 0                                    | 130                                                   | 0                       |                      |                                   |                                                 |           |     |         |
| Rangpur Zone Total                                              |                                               |                  |                              |                         |                                | 1030                                                                   | 950                                  | 406                                                   | 252                     | 408                  | 319                               | 189                                             | 85        |     |         |
| Sub-total: Plants in operation                                  |                                               |                  |                              |                         |                                | 25726                                                                  | 25211                                | 9618.0                                                | 10487                   | 10542                | 11490                             | 2645                                            | 2199      |     |         |
| (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                        | 22                      | 0                              | 0                                                                      | 0                                    | 0                                                     | 0                       |                      |                                   |                                                 |           |     |         |
| Sub-total: Plants under long term maintenance/ contract expired |                                               |                  |                              |                         |                                | 225                                                                    | 0                                    | 0                                                     | 0                       | 0                    | 0                                 | 0                                               | 0         |     |         |
| Gross Total                                                     |                                               |                  |                              |                         |                                | 25951                                                                  | 25211                                | 9618                                                  | 10487                   | 10542                | 11490                             | 2645                                            | 2199      |     |         |
| (C) Actual data of 28.12.23 (Yesterday) Thursday :              |                                               |                  |                              |                         |                                |                                                                        |                                      |                                                       |                         |                      |                                   |                                                 |           |     |         |
| 01.                                                             | Max. Demand at eve. peak (Generation end)     | :                | 10487                        | MW, at =                | 18:00 hrs                      | 12. Zone wise Demand and Load-shed at Evening Peak (Sub-station end) : |                                      |                                                       |                         |                      |                                   |                                                 |           |     |         |
| 02.                                                             | Max. Demand at eve. peak (Sub-station end)    | :                | 9997                         | MW, at =                | 18:00 hrs                      | Zone                                                                   | Demand                               | Supply                                                | Load Shed               | Zone                 | Demand                            | Supply                                          | Load Shed |     |         |
| 03.                                                             | Highest Generation (Generation end)           | :                | 10487                        | MW, at =                | 18:00 hrs                      | MW                                                                     | MW                                   | MW                                                    | MW                      | MW                   | MW                                | MW                                              | MW        |     |         |
| 04.                                                             | Minimum Generation (Generation end)           | :                | 6840                         | MW, at =                | 5:00 hrs                       | Dhaka                                                                  | 3912                                 | 3912                                                  | 0                       | Mymensingh           | 792                               | 792                                             | 0         |     |         |
| 05.                                                             | Day-peak Generation (Generation end)          | :                | 9618                         | MW, at =                | 12:00 hrs                      | Chattogram                                                             | 1057                                 | 1057                                                  | 0                       | Sylhet               | 357                               | 357                                             | 0         |     |         |
| 06.                                                             | Evening-peak Generation (Generation end)      | :                | 10487                        | MW, at =                | 18:00 hrs                      | Khulna                                                                 | 1160                                 | 1160                                                  | 0                       | Barishal             | 270                               | 270                                             | 0         |     |         |
| 07.                                                             | Evening Peak Load-shed (Sub-station end)      | :                | 0                            | MW, at =                | 18:00 hrs                      | Rajshahi                                                               | 947                                  | 947                                                   | 0                       | Rangpur              | 681                               | 681                                             | 0         |     |         |
| 08.                                                             | Minimum Generation Forecast up to 8:00 hrs.   | :                | 6765                         | MW, at =                | 5:00 hrs                       | Cumilla                                                                | 822                                  | 822                                                   | 0                       |                      |                                   |                                                 |           |     |         |
| 09.                                                             | Generation shortfall at evening peak due to : | :                |                              |                         |                                | Total                                                                  |                                      |                                                       |                         |                      |                                   | 9997                                            | 9997      | 0   |         |
| a)                                                              | Gas/LF limitation                             | :                | 2456                         | MW                      |                                | (a) Gas = 96856387 Taka                                                |                                      |                                                       |                         |                      |                                   | (c) Coal = 459183973 Taka                       |           |     |         |
| d)                                                              | Coal supply Limitation                        | :                | 189                          | MW                      |                                | (b) Oil = 250858613 Taka                                               |                                      |                                                       |                         |                      |                                   | Total = 806899173 Taka                          |           |     |         |
| b)                                                              | Low water level in Kaptai lake                | :                | 0                            | MW                      |                                |                                                                        |                                      |                                                       |                         |                      |                                   |                                                 |           |     |         |
| c)                                                              | Plants under shut down/ maintenance           | :                | 2199                         | MW                      |                                |                                                                        |                                      |                                                       |                         |                      |                                   |                                                 |           |     |         |
| 10.                                                             | Total Energy (Generation + India Import)      | :                | 210.47                       | MKWh                    |                                | 14. Maximum Temperature in Dhaka was : 27.9°C                          |                                      |                                                       |                         |                      |                                   |                                                 |           |     |         |
|                                                                 | By Gas =                                      | 94.658           | MKWh                         | By Oil =                | 18.775                         | 15. Export through East-West interconnections :                        |                                      |                                                       |                         |                      |                                   |                                                 |           |     |         |
|                                                                 | By Coal =                                     | 71.878           | MKWh                         | By Hydro =              | 1.992                          | At evening peak-hour : 9618 MW, at 18:00 hrs                           |                                      |                                                       |                         |                      |                                   |                                                 |           |     |         |
|                                                                 | By Solar =                                    | 2.229            | MKWh                         |                         |                                | Maximum : 150 MW, at 7:00 hrs                                          |                                      |                                                       |                         |                      |                                   |                                                 |           |     |         |
| 11.                                                             | Total Gas Supplied                            | :                | 719.29                       | MMCFD                   |                                | Energy : 0.0165 MKWh                                                   |                                      |                                                       |                         |                      |                                   |                                                 |           |     |         |
| (D) Forecast of 29.12.23 (Today) Friday :                       |                                               |                  |                              |                         |                                |                                                                        |                                      |                                                       |                         |                      |                                   |                                                 |           |     |         |
| 01.                                                             | Maximum Demand                                | :                | 10200                        | MW                      | (Generation end)               | 04.                                                                    | Maximum Load-shed                    | :                                                     | 0                       | MW                   | At evening peak (Sub-station end) |                                                 |           |     |         |
| 02.                                                             | Maximum Generation                            | :                | 11490                        | MW                      | (Generation end)               | 05.                                                                    | Total Generation                     | :                                                     | 204.71                  | MKWh                 |                                   |                                                 |           |     |         |
| 03.                                                             | Reserve / Shortage                            | :                | 1290                         | MW                      | (Generation end)               | 06.                                                                    | Probable Max. Temperature in Dhaka : | :                                                     | 27.9°C                  |                      |                                   |                                                 |           |     |         |

#Remarks: Highest Generation 15648 MW on 19-04-2023 at 21:00

(Md. Helalur Rahman)  
Deputy Secretary, Generation