

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

Office of the Member, Generation  
Tel : 9564667, 9551095

| Month December, 2022                   |                                                |                              |                         | Day : Friday                           |                             |         |                               | Date : 09.12.22         |                                                       |                      |                                                 |                        |
|----------------------------------------|------------------------------------------------|------------------------------|-------------------------|----------------------------------------|-----------------------------|---------|-------------------------------|-------------------------|-------------------------------------------------------|----------------------|-------------------------------------------------|------------------------|
| Probable Maximum Demand : 9300 MW      |                                                |                              |                         | Probable Maximum Generation : 11281 MW |                             |         |                               | Rule Curve = 105.28 ft. |                                                       |                      |                                                 |                        |
| Water Level of Kaptai Lake at 06:00 AM |                                                |                              |                         | Yesterday = 89.20 ft Today = 89.08 ft  |                             |         |                               |                         |                                                       |                      |                                                 |                        |
| Sl. No.                                | Name of Power Station                          | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW)         | 08.12.22 (Yesterday)        |         | 09.12.22 (Today)              |                         | 08.12.22 (Yesterday)                                  |                      | Status of Machines under shut-down/ Maintenance | Probable start-up date |
|                                        |                                                |                              |                         |                                        | Actual Peak Generation (MW) |         | Probable Peak Generation (MW) |                         | Gen. shortfall for : Gas/Coal/Oil/Water Limitation MW |                      |                                                 |                        |
|                                        |                                                |                              |                         |                                        | Day                         | Evening | Day                           | Evening                 | Machines shut down (MW)                               | Description/ Remarks |                                                 |                        |
| (A) Plants in operation:               |                                                |                              |                         |                                        |                             |         |                               |                         |                                                       |                      |                                                 |                        |
| 1                                      | Ghorasal Repowered CCPP Unit-3 (GT)            | Gas (PDB)                    | 1 x 260                 | 260                                    | 260                         | 0       | 0                             | 0                       | 0                                                     |                      | 260                                             | Under project work     |
| 2                                      | a) Ghorasal Repowered CCPP Unit-4              | Gas (PDB)                    | 1 x 210                 | 210                                    | 180                         | 0       | 0                             | 0                       | 0                                                     |                      |                                                 | Line Overload          |
|                                        | b) Ghorasal TPP Unit-5                         | Gas (PDB)                    | 1 x 210                 | 210                                    | 190                         | 180     | 180                           | 180                     | 180                                                   |                      |                                                 |                        |
| 3                                      | Ghorasal 365 MW CCPP Unit-7                    | Gas (PDB)                    | 1x 254+1x 126           | 365                                    | 365                         | 200     | 200                           | 200                     | 200                                                   |                      |                                                 |                        |
| 4                                      | Ghorasal 108MW PP (Regent)                     | Gas (IPP)                    | 3x34.35                 | 108                                    | 108                         | 22      | 22                            | 22                      | 22                                                    | 86                   |                                                 | Gas Shortage           |
| 5                                      | Tongi 80 MW GTPP                               | Gas (PDB)                    | 1 x 105                 | 105                                    | 105                         | 0       | 0                             | 0                       | 0                                                     | 105                  |                                                 | Gas Shortage           |
| 6                                      | Haripur GTPP                                   | Gas (PDB)                    | 1 x 32                  | 32                                     | 20                          | 0       | 0                             | 0                       | 0                                                     |                      |                                                 | Contract Expired       |
| 7                                      | Haripur 360MW CCPP(HPL)                        | Gas (IPP)                    | 1x235+1x125             | 360                                    | 360                         | 352     | 322                           | 350                     | 330                                                   |                      |                                                 |                        |
| 8                                      | Meghnaghat 450 MW CCPP(MPL)                    | Gas (IPP)                    | 2x140+1x170             | 450                                    | 450                         | 225     | 225                           | 225                     | 225                                                   | 225                  |                                                 | Gas Shortage           |
| 9                                      | 210 MW Siddhirganj TPP                         | Gas (PDB)                    | 1 x 210                 | 210                                    | 115                         | 0       | 0                             | 0                       | 0                                                     |                      | 115                                             | Under Overhauling      |
| 10                                     | Haripur 412 MW CCPP                            | Gas (EGCB)                   | 1x273+1x139             | 412                                    | 412                         | 404     | 398                           | 400                     | 400                                                   |                      |                                                 |                        |
| 11                                     | Siddhirganj 2120 MW GTTP                       | Gas (EGCB)                   | 2 x 105                 | 210                                    | 210                         | 0       | 0                             | 0                       | 0                                                     | 210                  |                                                 | Gas Shortage           |
| 12                                     | Siddhirganj 335 MW CCPP                        | Gas (EGCB)                   | 1 x 217+1x118           | 335                                    | 335                         | 0       | 0                             | 0                       | 0                                                     | 217                  | 118                                             | Gas Shortage           |
| 13                                     | Meghnaghat CCPP(Summit)                        | GAS (IPP)                    | 2x110+1x110             | 335                                    | 335                         | 0       | 0                             | 0                       | 0                                                     | 335                  |                                                 | Gas Shortage           |
| 14                                     | Madanganj-55 MW PP(Summit)                     | HFO (IPP)                    | 5x17.08+1x11.3          | 55                                     | 55                          | 25      | 30                            | 55                      | 55                                                    |                      |                                                 |                        |
| 15                                     | Gagnagar 102 MW PP (Digital Power)             | HFO (IPP)                    | 12x8.924                | 102                                    | 102                         | 33      | 50                            | 33                      | 50                                                    |                      |                                                 |                        |
| 16                                     | Narsingdi 22 MW PP (Doreen)                    | Gas (SIPP, REB)              | 8x2.90                  | 22                                     | 22                          | 22      | 19                            | 22                      | 22                                                    |                      |                                                 |                        |
| 17                                     | Summit Power,(Madhabdi+Ashulia)                | Gas (SIPP, REB)              | 6x3.67+7x8.73           | 80                                     | 80                          | 45      | 45                            | 49                      | 49                                                    |                      |                                                 |                        |
| 18                                     | Maona 33 MW PP(Summit)                         | Gas (SIPP, REB)              | 4x8.73                  | 33                                     | 33                          | 25      | 25                            | 25                      | 25                                                    |                      |                                                 |                        |
| 19                                     | Rupganj 33 MW PP(Summit)                       | Gas (SIPP, REB)              | 4x8.73                  | 33                                     | 33                          | 27      | 27                            | 27                      | 27                                                    |                      |                                                 |                        |
| 20                                     | Gazipur 52 MW PP                               | HFO (RPCL)                   | 6x8.90                  | 52                                     | 52                          | 42      | 49                            | 50                      | 50                                                    |                      |                                                 |                        |
| 21                                     | Gazipur 100 MW PP                              | HFO (RPCL)                   | 6x18.415                | 105                                    | 105                         | 88      | 105                           | 70                      | 100                                                   |                      |                                                 |                        |
| 22                                     | Kodda 150MW PP                                 | HFO (BRPgen)                 | 9x17.06                 | 149                                    | 149                         | 16      | 32                            | 32                      | 32                                                    |                      |                                                 |                        |
| 23                                     | Kamalaghat 54 MW PP (Banco Energy)             | HFO (IPP)                    | 3x18.69                 | 54                                     | 54                          | 17      | 54                            | 17                      | 54                                                    |                      |                                                 |                        |
| 24                                     | Kodda 300 MW PP Unit-2 (Summit)                | HFO (IPP)                    | 18x17.076               | 300                                    | 300                         | 98      | 265                           | 98                      | 282                                                   |                      |                                                 |                        |
| 25                                     | Kodda 149 MW PP Unit-1 (Summit)                | HFO (IPP)                    | 8x18.415+1x8.97         | 149                                    | 149                         | 79      | 102                           | 100                     | 135                                                   |                      |                                                 |                        |
| 26                                     | Keraniganj 300 MW PP (APR)                     | HSD (IPP)                    | 256x1.4                 | 300                                    | 300                         | 0       | 79                            | 225                     | 150                                                   |                      |                                                 |                        |
| 27                                     | Bramhangonj 100 MW PP (Aggreko)                | HSD (IPP)                    | 23x0.85+91x.959         | 100                                    | 100                         | 0       | 85                            | 0                       | 50                                                    |                      |                                                 |                        |
| 28                                     | Aurahi 100MW PP (Aggreko)                      | HSD (IPP)                    | 23x0.85+91x.959         | 100                                    | 100                         | 0       | 50                            | 0                       | 50                                                    |                      |                                                 |                        |
| 29                                     | Nababganj 55 MW PP (Southern power )           | HFO (IPP)                    | 3x19.3                  | 55                                     | 55                          | 17      | 17                            | 35                      | 55                                                    |                      |                                                 |                        |
| 30                                     | Manikganj 55 MW PP (Northern)                  | HFO (IPP)                    | 3x19.3                  | 55                                     | 55                          | 17      | 55                            | 35                      | 55                                                    |                      |                                                 |                        |
| 31                                     | Meghnaghat 104 MW PP (OPSL)                    | HFO (IPP)                    | 6x18.5                  | 104                                    | 104                         | 55      | 55                            | 55                      | 65                                                    |                      |                                                 |                        |
| 32                                     | Manikganj 162MW PP(MPGL)                       | HFO (IPP)                    | 9x18                    | 162                                    | 162                         | 162     | 135                           | 135                     | 162                                                   |                      |                                                 |                        |
| 33                                     | Manikganj 35MW Solar PP (Inspectra Solar Ltd.) | Solar (IPP)                  | 1x35                    | 35                                     | 35                          | 27      | 0                             | 30                      | 0                                                     |                      |                                                 |                        |
| 34                                     | Kanchan Purbachal Power Generation Ltd.        | HFO (IPP)                    | 3x19.404                | 55                                     | 55                          | 17      | 2                             | 17                      | 17                                                    |                      |                                                 |                        |
| 35                                     | Siddhirganj 100 MW PP(Dutch Bangla)            | HFO (NENP)                   | 12x8.9                  | 100                                    | 100                         | 62      | 70                            | 60                      | 70                                                    |                      |                                                 |                        |
| 36                                     | Meghnaghat 100 MW(HEL)                         | HFO (NENP)                   | 12x8.9                  | 100                                    | 100                         | 42      | 41                            | 42                      | 42                                                    |                      |                                                 |                        |
| 37                                     | Madanganj 102 PP(Summit)                       | HFO (NENP)                   | 6x17                    | 102                                    | 102                         | 50      | 85                            | 100                     | 100                                                   |                      |                                                 |                        |
| Dhaka Zone Total                       |                                                |                              |                         | 6004                                   | 5847                        | 2349    | 2824                          | 2689                    | 3054                                                  | 1178                 | 493                                             |                        |
| 38                                     | Karnaphuli Hydro PP Unit-1,2,3,4, 5            | Hydro (PDB)                  | 2x40, 3x50              | 230                                    | 230                         | 46      | 46                            | 46                      | 46                                                    | 184                  |                                                 | Low water level        |
| 39                                     | a) Chattogram TPP-1                            | Gas (PDB)                    | 1 x 210                 | 210                                    | 180                         | 0       | 0                             | 0                       | 0                                                     | 180                  |                                                 | Gas Shortage           |
|                                        | b) Chattogram TPP-2                            | Gas (PDB)                    | 1 x 210                 | 210                                    | 180                         | 0       | 0                             | 0                       | 0                                                     |                      | 180                                             | Under maint.           |
| 40                                     | Kaptai 7 MW Solar PP                           | Solar (PDB)                  | 7                       | 7                                      | 7                           | 4       | 0                             | 5                       | 0                                                     |                      |                                                 |                        |
| 41                                     | Raozan 25 MW PP                                | HFO (RPCL)                   | 3x8.9                   | 25                                     | 25                          | 25      | 25                            | 25                      | 25                                                    |                      |                                                 |                        |
| 42                                     | Teknaf 20MW PP (SolarTech)                     | Solar (IPP)                  | 1x20                    | 20                                     | 20                          | 19      | 0                             | 20                      | 0                                                     |                      |                                                 |                        |
| 43                                     | Patenga 50MW PP (Baraka)                       | HFO (IPP)                    | 8x6.89                  | 50                                     | 50                          | 19      | 32                            | 20                      | 40                                                    |                      |                                                 |                        |
| 44                                     | Sikalbaha 105 MW PP (Baraka Sikalbaha)         | HFO (IPP)                    | 6x18.415                | 105                                    | 105                         | 17      | 105                           | 17                      | 105                                                   |                      |                                                 |                        |
| 45                                     | Shikalbaha Peaking GT                          | Gas (PDB)                    | 1 x 150                 | 150                                    | 150                         | 0       | 0                             | 0                       | 0                                                     | 150                  |                                                 | Under maint.           |
| 46                                     | Sikalbaha 225 MW CAPP                          | Gas (PDB)                    | 1 x 150+1 x 75          | 225                                    | 225                         | 145     | 148                           | 150                     | 150                                                   | 77                   |                                                 | STG Under maint.       |
| 47                                     | Anwara 300 MW PP (United)                      | HFO (IPP)                    | 17x17.076+ 3x8.04       | 300                                    | 300                         | 216     | 300                           | 200                     | 300                                                   |                      |                                                 |                        |
| 48                                     | Juldah 100 MW PP Unit-3 (Acom)                 | HFO (IPP)                    | 8x13.45                 | 100                                    | 100                         | 24      | 25                            | 12                      | 12                                                    |                      |                                                 |                        |
| 49                                     | Dohazari -Kalaish 100 MW Peaking               | HFO (PDB)                    | 6x17.0                  | 102                                    | 102                         | 0       | 51                            | 50                      | 50                                                    |                      |                                                 |                        |
| 50                                     | Hathazari 100 MW peaking PP                    | HFO (PDB)                    | 11x8.9                  | 98                                     | 98                          | 24      | 40                            | 32                      | 40                                                    |                      |                                                 |                        |
| 51                                     | Barabkunda 22 MW PP (Regent)                   | Gas (SIPP, PDB)              | 8x2.90                  | 22                                     | 22                          | 0       | 0                             | 0                       | 0                                                     | 22                   |                                                 | Gas Shortage           |
| *                                      | Malancha, Cig.EP2 (United)                     | Gas                          | 5x8.73+3x9.34           |                                        |                             | 2       | 9                             | 2                       | 7                                                     |                      |                                                 |                        |
| 52                                     | Chattogram 108 MW PP (ECPV)                    | HFO (IPP)                    | 16x7.00                 | 108                                    | 108                         | 0       | 0                             | 0                       | 0                                                     |                      |                                                 |                        |
| 53                                     | Sikalbaha 54 MW PP(Jodiac Power)               | HFO (IPP)                    | 3x18.55+1x3.6           | 54                                     | 54                          | 17      | 36                            | 36                      | 36                                                    |                      |                                                 |                        |
| 54                                     | Karnaphuli Power Ltd.                          | HFO (IPP)                    | 6x18.41+1x6.4           | 110                                    | 110                         | 54      | 73                            | 54                      | 62                                                    |                      |                                                 |                        |
| 55                                     | Juldah unit-2 (Acom)                           | HFO (IPP)                    | 8x13.6                  | 100                                    | 100                         | 12      | 12                            | 12                      | 12                                                    |                      |                                                 |                        |
| 56                                     | Juldah 100 MW Unit-1 (Acom)                    | HFO (QRPP)                   | 8x13.45                 | 100                                    | 100                         | 10      | 10                            | 10                      | 10                                                    |                      |                                                 |                        |
| 57                                     | Chattogram 116 MW PP (Anima Energy Ltd.)       | HFO (IPP)                    | 6x21.06                 | 116                                    | 116                         | 89      | 89                            | 89                      | 89                                                    |                      |                                                 |                        |
|                                        | Mirsharai 150 MW                               | HFO (BRPgen)                 | 9x18.5                  |                                        |                             | 0       | 0                             | 0                       | 0                                                     |                      |                                                 | on test                |
| Chattogram Zone Total                  |                                                |                              |                         | 2442                                   | 2382                        | 723     | 1001                          | 780                     | 984                                                   | 386                  | 407                                             |                        |
| 58                                     | Ashuganj TPP Unit- 5                           | Gas (APSCCL)                 | 1 x 150                 | 150                                    | 134                         | 0       | 0                             | 0                       | 0                                                     | 134                  |                                                 | Gas Shortage           |
| 59                                     | Ashuganj 50 MW PP                              | Gas (APSCCL)                 | 14x3.968                | 53                                     | 45                          | 10      | 41                            | 40                      | 40                                                    |                      |                                                 |                        |
| 60                                     | Ashuganj 225 MW CAPP                           | Gas (APSCCL)                 | 1x142+17x5              | 221                                    | 221                         | 216     | 185                           | 180                     | 180                                                   |                      |                                                 |                        |
| 61                                     | Ashuganj 450 MW CAPP(South)                    | Gas (APSCCL)                 | 1x360                   | 360                                    | 360                         | 0       | 0                             | 110                     | 300                                                   | 360                  |                                                 | Under maint.           |
| 62                                     | Ashuganj 450 MW CAPP(North)                    | Gas (APSCCL)                 | 1x361                   | 360                                    | 360                         | 290     | 320                           | 280                     | 300                                                   |                      |                                                 |                        |
| 63                                     | Ashuganj 420 MW CAPP(East) GT                  | Gas (APSCCL)                 | 1x284                   | 284                                    | 284                         | 268     | 0                             | 0                       | 0                                                     |                      |                                                 |                        |
| 64                                     | Ashuganj 55 MW PP (Precision)                  | Gas (RPP)                    | 15'4                    | 55                                     | 55                          | 10      | 20                            | 20                      | 20                                                    | 35                   |                                                 | Gas Shortage           |
| 65                                     | Ashuganj 195MW PP (APSCCL-United)              | Gas (IPP)                    | 20'9.73+1'16            | 195                                    | 195                         | 0       | 55                            | 110                     | 110                                                   | 140                  |                                                 | Gas Shortage           |
| 66                                     | Ashuganj 51 MW PP (Midland)                    | Gas (IPP)                    | 6x9.34                  | 51                                     | 51                          | 5       | 5                             | 5                       | 5                                                     | 46                   |                                                 | Gas Shortage           |
| 67                                     | Ashuganj 150MW PP (Midland)                    | HFO (IPP)                    | 23x7.015                | 150                                    | 150                         | 13      | 98                            | 13                      | 100                                                   |                      |                                                 |                        |
| 68                                     | Titas 50 MW Peaking PP                         | HFO (PDB)                    | 6x8.92                  | 52                                     | 52                          | 30      | 38                            | 30                      | 35                                                    |                      |                                                 |                        |
| 69                                     | Chandpur 150 MW CAPP                           | Gas (PDB)                    | 1x106+1x57              | 163                                    | 163                         | 0       | 0                             | 0                       | 0                                                     | 57                   |                                                 | ST Under maint.        |
| 70                                     | Chandpur 200MW (Desh energy)                   | HFO (IPP)                    | 12x18.415               | 200                                    | 200                         | 17      | 28                            | 17                      | 200                                                   |                      |                                                 |                        |
| 71                                     | Feni 22MW PP (Doreen)                          | Gas (SIPP, PDB)              | 8x2.90                  | 22                                     | 22                          | 21      | 19                            | 21                      | 21                                                    |                      |                                                 |                        |
| 72                                     | Feni 11 MW PP (Doreen)                         | Gas (SIPP, REB)              | 4x2.90                  | 11                                     | 11                          | 8       | 8                             | 10                      | 10                                                    |                      |                                                 |                        |
| 73                                     | Jangalia 33MW PP (Summit)                      | Gas (SIPP, PDB)              | 4x8.73                  | 33                                     | 33                          | 25      | 28                            | 33                      | 33                                                    |                      |                                                 |                        |
| 74                                     | Jangalia 52 MW PP (Lakdanavi)                  | HFO (IPP)                    | 6x8.92                  | 52                                     | 52                          | 8       | 8                             | 8                       | 8                                                     |                      |                                                 |                        |
| 75                                     | Cumilla 25 MW PP (Summit)                      | Gas (SIPP, REB)              | 3x3.67+2x6.97           | 25                                     | 25                          | 15      | 15                            | 15                      | 15                                                    |                      |                                                 |                        |
| 76                                     | Daudkandi 200 MW PP (B.Trac)                   | HSD (IPP)                    | 99x1.4+8x15.15+1x1.098  | 200                                    | 200                         | 0       | 0                             | 0                       | 100                                                   |                      |                                                 |                        |
| 77                                     | Feni 114 MW (Lakdanavi)                        | HFO (IPP)                    | 7'18.415+1'9.78         | 114                                    | 114                         | 17      | 17                            | 17                      | 17                                                    |                      |                                                 |                        |
| 78                                     | Chowmuhani 113 MW                              | HFO (IPP)                    | 12'9.78+2'3.1           | 113                                    | 113                         | 96      | 117                           | 113                     | 113                                                   |                      |                                                 |                        |
| 79                                     | Bhairab 54 MW PP                               | HFO (IPP)                    | 3x18.2                  | 54                                     | 54                          | 17      | 17                            | 17                      | 17                                                    |                      |                                                 |                        |
| 80                                     | Chandpur 115MW PP (Doreen)                     | HFO (IPP)                    | 4x18.516+2x25.428       | 115                                    | 115                         | 18      | 87                            | 34                      | 94                                                    |                      |                                                 |                        |
| **                                     | Import (Tirupura)                              | India                        |                         | 160                                    | 160                         | 106     | 110                           | 143                     | 166                                                   |                      |                                                 |                        |
| Cumilla Zone Total                     |                                                |                              |                         | 3193                                   | 3169                        | 1190    | 1216                          | 1216                    | 1884                                                  | 355                  | 417                                             |                        |
| 81                                     | RPCL 210MW CAPP                                | Gas (IPP)                    | 4x35+1x70               | 210                                    | 202                         | 33      | 34                            | 70                      | 85                                                    | 168                  |                                                 | Gas Shortage           |
| 82                                     | Tangail 22 MW PP (Doreen)                      | Gas (SIPP, PDB)              | 8x2.90                  | 22                                     | 22                          | 11      | 10                            | 11                      | 11                                                    |                      |                                                 |                        |
| 83                                     | Jamalpur 115 MW PP (United)                    | HFO (IPP)                    | 12x9.87                 | 115                                    | 115                         | 58      | 59                            | 47                      | 59                                                    |                      |                                                 |                        |
| 84                                     | Mymensingh 200 MW PP (United)                  | HFO (IPP)                    | 21x9.780                | 200                                    | 200                         | 56      | 56                            | 50                      | 57                                                    |                      |                                                 |                        |
| 85                                     | Sarishabari 3 MW Solar Plant                   | Solar (IPP)                  | 1x3                     | 3                                      | 3                           | 2       | 0                             | 1.6                     | 0                                                     |                      |                                                 |                        |
| 86                                     | Sutahkhal 50 MW Solar PP                       | Solar (IPP)                  | 1x50                    | 50                                     | 50                          | 49      | 0                             | 50                      | 0                                                     |                      |                                                 |                        |
| 87                                     | Tangail 22 MW PP(PPGL)                         | HFO (IPP)                    | 4x6.7                   | 22                                     | 22                          | 12      | 12                            | 12                      | 12                                                    |                      |                                                 |                        |
| Mymensingh Zone Total                  |                                                |                              |                         | 622                                    | 614                         | 221     | 171                           | 242                     | 224                                                   | 168                  | 0                                               |                        |

| Sl. No.                                                         | Name of Power Station                         |                 | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW) | 08.12.22 (Yesterday)        |         | 09.12.22 (Today)                                                       |                                             | 08.12.22 (Yesterday)             |                         | Status of Machines under shut-down/ Maintenance |                        |        |           |
|-----------------------------------------------------------------|-----------------------------------------------|-----------------|------------------------------|-------------------------|--------------------------------|-----------------------------|---------|------------------------------------------------------------------------|---------------------------------------------|----------------------------------|-------------------------|-------------------------------------------------|------------------------|--------|-----------|
|                                                                 |                                               |                 |                              |                         |                                | Actual Peak Generation (MW) |         | Probable Peak Generation (MW)                                          |                                             | Gen. shortfall for :             |                         | Description/ Remarks                            | Probable start-up date |        |           |
|                                                                 |                                               |                 |                              |                         |                                | Day                         | Evening | Day                                                                    | Evening                                     | Gas/Coal/Oil/Water Limitation MW | Machines shut down (MW) |                                                 |                        |        |           |
| 88                                                              | Fenchugonj CAPP Phase-1                       | Gas (PDB)       | 2x32+1x33                    | 97                      | 70                             | 30                          | 30      | 30                                                                     | 30                                          |                                  | 40                      | GT-1 Under maint.                               |                        |        |           |
| 89                                                              | Fenchugonj CAPP Phase-2                       | Gas (PDB)       | 2x35+1x35                    | 104                     | 90                             | 42                          | 42      | 42                                                                     | 42                                          |                                  | 48                      | GT-4 Under maint.                               |                        |        |           |
| 90                                                              | Fenchugonj 51 MW PP (Barakatullah)            | Gas (RPP)       | 19x2.90                      | 51                      | 51                             | 11                          | 33      | 33                                                                     | 33                                          |                                  |                         |                                                 |                        |        |           |
| 91                                                              | Kushiera 163 MW CCPP (KP)                     | Gas (IPP)       | 1x109+1x54                   | 163                     | 163                            | 0                           | 0       | 0                                                                      | 0                                           |                                  | 54                      | STG Under maint.                                |                        |        |           |
| 92                                                              | Hobiganj 11MW PP Confidence-E                 | Gas (SIPP, REB) | 4x2.90                       | 11                      | 11                             | 8                           | 8       | 8                                                                      | 8                                           |                                  |                         |                                                 |                        |        |           |
| 93                                                              | Shahjibazar GTPP Unit- 8 & 9                  | Gas (PDB)       | 2x35                         | 70                      | 66                             | 34                          | 32      | 33                                                                     | 33                                          |                                  |                         |                                                 |                        |        |           |
| 94                                                              | Shahjibazar 330 MW CCPP                       | Gas (PDB)       | 2x110+1x110                  | 330                     | 330                            | 0                           | 0       | 0                                                                      | 0                                           |                                  | 330                     | Under maint.                                    |                        |        |           |
| 95                                                              | Shahjibazar 86MW PP (Shahjibazar)             | Gas (RPP)       | 32x2.90                      | 86                      | 86                             | 60                          | 84      | 0                                                                      | 86                                          |                                  |                         |                                                 |                        |        |           |
| 96                                                              | Sylhet 225 MW CCPP                            | Gas (PDB)       | 1x142+1x89                   | 231                     | 231                            | 218                         | 219     | 218                                                                    | 220                                         |                                  |                         |                                                 |                        |        |           |
| 97                                                              | Sylhet 20 MW GTPP                             | Gas (PDB)       | 1 x 20                       | 20                      | 20                             | 18                          | 16      | 19                                                                     | 19                                          |                                  |                         |                                                 |                        |        |           |
| 98                                                              | Sylhet 10MW PP (Desh)                         | Gas (RPP)       | 6x1.95                       | 10                      | 10                             | 9                           | 10      | 10                                                                     | 10                                          |                                  |                         |                                                 |                        |        |           |
| 99                                                              | Shahjahanulla 25 MW PP                        | Gas (CIPP, REB) | 3x9.34                       | 25                      | 25                             | 22                          | 24      | 21                                                                     | 24                                          |                                  |                         |                                                 |                        |        |           |
| 100                                                             | Bibiana-II 341 MW CCPP (Summit)               | Gas (IPP)       | 1x222+1x119                  | 341                     | 341                            | 0                           | 0       | 0                                                                      | 0                                           |                                  | 341                     | Major Inspection                                | 31/12/2022             |        |           |
| 101                                                             | Bibiyan-II 400 MW CCPP                        | Gas (PDB)       | 1x285+1x115                  | 400                     | 400                            | 406                         | 422     | 400                                                                    | 400                                         |                                  |                         |                                                 |                        |        |           |
| 102                                                             | Bibiyan South 383 MW CCPP                     | Gas (PDB)       | 1x252+1x131                  | 383                     | 383                            | 260                         | 260     | 260                                                                    | 260                                         |                                  |                         |                                                 |                        |        |           |
| 103                                                             | Shahjibazar 100 MW GTPP                       | Gas (PDB)       | 1x100                        | 100                     | 100                            | 0                           | 0       | 0                                                                      | 0                                           |                                  | 100                     | Under project work                              |                        |        |           |
| 104                                                             | Sylhet 50MW PP (EPL)                          | Gas (NENP)      | 2x27                         | 50                      | 50                             | 11                          | 11      | 11                                                                     | 11                                          |                                  |                         |                                                 |                        |        |           |
| 105                                                             | Fenchuganj 44MW (Energyprima)                 | Gas (NENP)      | 12*3.3+5*2                   | 50                      | 50                             | 10                          | 45      | 30                                                                     | 45                                          |                                  |                         |                                                 |                        |        |           |
| Sylhet Zone Total                                               |                                               |                 |                              |                         |                                | 2522                        | 2477    | 1139                                                                   | 1236                                        | 1115                             | 1221                    | 0                                               | 913                    |        |           |
| 106                                                             | Bheramara GTPP Unit- 3                        | HSD (PDB)       | 1 x 20                       | 20                      | 16                             | 0                           | 0       | 0                                                                      | 0                                           |                                  |                         |                                                 |                        |        |           |
| 107                                                             | Bheramara 410 MW CCPP                         | Gas (NWPGL)     | 1 x 278+1 x 132              | 410                     | 410                            | 0                           | 0       | 0                                                                      | 0                                           |                                  | 410                     | Under maint.                                    |                        |        |           |
| 108                                                             | Fariapur 50 MW Peaking PP                     | HFO (PDB)       | 8x6.98                       | 54                      | 54                             | 0                           | 0       | 0                                                                      | 38                                          |                                  |                         |                                                 |                        |        |           |
| 109                                                             | Gopalganj 100 MW Peaking PP                   | HFO (PDB)       | 16x6.98                      | 109                     | 109                            | 0                           | 82      | 0                                                                      | 80                                          |                                  |                         |                                                 |                        |        |           |
| 110                                                             | Khulna 225 MW CCPP                            | HSD (NWPGL)     | 1 x 150+1x75                 | 230                     | 230                            | 0                           | 0       | 0                                                                      | 0                                           |                                  |                         |                                                 |                        |        |           |
| 111                                                             | Noapara 100 MW PP (Bangla Trac)               | HSD (IPP)       | 70x1.4+7x1.5+15              | 100                     | 100                            | 0                           | 0       | 0                                                                      | 50                                          |                                  |                         |                                                 |                        |        |           |
| 112                                                             | Rupsha 105 MW PP (Orion rupsha)               | HFO (IPP)       | 6x18.445                     | 105                     | 105                            | 74                          | 94      | 55                                                                     | 94                                          |                                  |                         |                                                 |                        |        |           |
| 113                                                             | Madhumati 100 MW PP                           | HFO (NWPGL)     | 6x18.415                     | 105                     | 105                            | 0                           | 0       | 0                                                                      | 0                                           |                                  |                         |                                                 |                        |        |           |
| 114                                                             | Mongla Orion 100 MW Solar PP                  | Solar (IPP)     |                              | 100                     | 100                            | 75                          | 0       | 100                                                                    | 0                                           |                                  |                         |                                                 |                        |        |           |
| 115                                                             | Khulna 115 MW PP (KPCL-2)                     | HFO (NENP)      | 7x17                         | 115                     | 115                            | 49                          | 114     | 83                                                                     | 114                                         |                                  |                         |                                                 |                        |        |           |
| 116                                                             | Noapara 40 MW PP (Khanjahan Ali)              | HFO (NENP)      | 5*8.5                        | 40                      | 40                             | 0                           | 16      | 0                                                                      | 16                                          |                                  |                         |                                                 |                        |        |           |
|                                                                 | Rampal 1320 MW                                | Coal (BIFPCL)   |                              |                         |                                | 0                           | 0       | 500                                                                    | 500                                         |                                  |                         |                                                 |                        |        |           |
|                                                                 | Khulna 330 MW CCPP                            | Gas/HSD (BPDB)  |                              |                         |                                | 0                           | 0       | 0                                                                      | 0                                           |                                  |                         |                                                 |                        |        |           |
| **                                                              | Bheramara (HVDC)                              | India           |                              | 1000                    | 1000                           | 891                         | 895     | 572                                                                    | 808                                         |                                  |                         |                                                 |                        |        |           |
| Khulna Zone Total                                               |                                               |                 |                              |                         |                                | 2388                        | 2384    | 1089                                                                   | 1201                                        | 1310                             | 1700                    | 0                                               | 410                    |        |           |
| 117                                                             | Barisal 110 MW PP (Summit)                    | HFO (IPP)       | 7 x 17.076                   | 110                     | 110                            | 0                           | 16      | 0                                                                      | 16                                          |                                  | 94                      | Line Overload                                   |                        |        |           |
| 118                                                             | Bhola 33 MW PP (Venture)                      | Gas (NENP)      | 1x34.50                      | 40                      | 40                             | 15                          | 21      | 13                                                                     | 20                                          |                                  |                         |                                                 |                        |        |           |
| 119                                                             | Bhola 225 MW CCPP                             | Gas (PDB)       | 2x63+1x68                    | 194                     | 194                            | 187                         | 187     | 187                                                                    | 187                                         |                                  |                         |                                                 |                        |        |           |
| 120                                                             | Payra 1320 MW TPP                             | Coal (BCPCL)    | 2x622                        | 1244                    | 1244                           | 470                         | 560     | 250                                                                    | 250                                         |                                  |                         |                                                 |                        |        |           |
| 121                                                             | Potukhali 150MW PP (UPPL)                     | HFO (IPP)       | 8x18.415+1x9.78              | 150                     | 150                            | 0                           | 35      | 0                                                                      | 35                                          |                                  | 115                     | Line Overload                                   |                        |        |           |
|                                                                 | Barisal Electric 307 MW                       | Coal (IPP)      |                              |                         |                                | 0                           | 0       | 0                                                                      | 0                                           |                                  |                         |                                                 |                        |        |           |
| 122                                                             | Bhola 220MW CCPP (Nutan Bidyut BD Ltd)        | Gas/HSD (IPP)   | 2x75+1x70                    | 220                     | 220                            | 221                         | 218     | 200                                                                    | 220                                         |                                  |                         |                                                 |                        |        |           |
| Barishal Zone Total                                             |                                               |                 |                              |                         |                                | 1958                        | 1958    | 893                                                                    | 1037                                        | 650                              | 728                     | 0                                               | 209                    |        |           |
| 123                                                             | a) Baghabari 71 MW GTPP                       | Gas (PDB)       | 1 x 71                       | 71                      | 71                             | 0                           | 0       | 0                                                                      | 0                                           | 71                               |                         | Gas Shortage                                    |                        |        |           |
|                                                                 | b) Baghabari 100 MW GTPP                      | Gas (PDB)       | 1 x 100                      | 100                     | 100                            | 0                           | 0       | 0                                                                      | 0                                           | 100                              |                         | Gas Shortage                                    |                        |        |           |
| 124                                                             | Baghabari 50 MW Peaking PP                    | HFO (PDB)       | 6x8.9                        | 52                      | 52                             | 0                           | 25      | 0                                                                      | 34                                          |                                  |                         |                                                 |                        |        |           |
| 125                                                             | Baghabari 200 MW PP (Paramount)               | HSD (IPP)       | 135x1.6                      | 200                     | 200                            | 0                           | 0       | 0                                                                      | 0                                           |                                  |                         |                                                 |                        |        |           |
| 126                                                             | Bera 70 MW Peaking PP                         | HFO (PDB)       | 9x8.29                       | 71                      | 71                             | 0                           | 0       | 0                                                                      | 25                                          |                                  |                         |                                                 |                        |        |           |
| 127                                                             | Chapainawabganj 100 MW Peaking PP             | HFO (PDB)       | 12x8.924                     | 104                     | 104                            | 0                           | 51      | 0                                                                      | 89                                          |                                  |                         |                                                 |                        |        |           |
| 128                                                             | Katakhal 50 MW Peaking PP                     | HFO (PDB)       | 6x8.7                        | 50                      | 50                             | 0                           | 40      | 0                                                                      | 40                                          |                                  |                         |                                                 |                        |        |           |
| 129                                                             | Katakhal 50 MW PP (Northern)                  | HFO (QRPP)      | 6x8.9                        | 50                      | 50                             | 25                          | 34      | 34                                                                     | 34                                          |                                  |                         |                                                 |                        |        |           |
| 130                                                             | Santahar 50 MW Peaking PP                     | HFO (PDB)       | 6x8.7                        | 50                      | 50                             | 0                           | 35      | 0                                                                      | 35                                          |                                  |                         |                                                 |                        |        |           |
| 131                                                             | Sirajgonj 225MW CCPP Unit-1                   | Gas (NWPGL)     | 1x150+1x75                   | 210                     | 210                            | 184                         | 200     | 210                                                                    | 210                                         |                                  |                         |                                                 |                        |        |           |
| 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                     | Under maint.                                    |                        |        |           |
| 134                                                             | Sirajgonj 400 MW CCPP Unit-4                  | Gas (IPP)       | 1x282+1x132                  | 414                     | 414                            | 428                         | 391     | 330                                                                    | 350                                         |                                  |                         |                                                 |                        |        |           |
| 135                                                             | Bogra 22 MW PP (GBB)                          | Gas (RPP)       | 6x4.0                        | 22                      | 22                             | 22                          | 22      | 22                                                                     | 22                                          |                                  |                         |                                                 |                        |        |           |
| 136                                                             | Ullapara 11 MW PP (Summit)                    | Gas (SIPP, REB) | 4x2.90                       | 11                      | 11                             | 11                          | 11      | 11                                                                     | 11                                          |                                  |                         |                                                 |                        |        |           |
| 137                                                             | Natore 52 MW PP (Rajlanka)                    | HFO (IPP)       | 6x8.92                       | 52                      | 52                             | 8                           | 10      | 43                                                                     | 43                                          |                                  |                         |                                                 |                        |        |           |
| 138                                                             | Bagura 113 MW (Confidence) U-1                | HFO (IPP)       | 6*18.55                      | 113                     | 113                            | 36                          | 95      | 35                                                                     | 113                                         |                                  |                         |                                                 |                        |        |           |
| 139                                                             | Bagura 113 MW PP (Confidence) U-2             | HFO (IPP)       | 6x18.55                      | 113                     | 113                            | 50                          | 113     | 94                                                                     | 94                                          |                                  |                         |                                                 |                        |        |           |
| 140                                                             | Sirajgonj 6.55 MW Solar                       | Solar (NWPGL)   | 1x6                          | 6                       | 6                              | 5                           | 0       | 6                                                                      | 0                                           |                                  |                         |                                                 |                        |        |           |
| Rajshahi Zone Total                                             |                                               |                 |                              |                         |                                | 2129                        | 2129    | 769                                                                    | 1027                                        | 785                              | 1100                    | 391                                             | 220                    |        |           |
| 141                                                             | a) Barapukuria TPP Unit-1                     | Coal (PDB)      | 1 x 125                      | 125                     | 85                             | 0                           | 0       | 0                                                                      | 0                                           | 85                               |                         | Coal Shortage                                   |                        |        |           |
|                                                                 | b) Barapukuria TPP Unit-2                     | Coal (PDB)      | 1 x 125                      | 125                     | 85                             | 0                           | 0       | 0                                                                      | 0                                           |                                  | 85                      | Under Overhauling                               |                        |        |           |
| 142                                                             | Barapukuria 275 MW TPP Unit-3                 | Coal (PDB)      | 1 x 274                      | 274                     | 274                            | 160                         | 160     | 160                                                                    | 160                                         | 114                              |                         | Coal Shortage                                   |                        |        |           |
| 143                                                             | Rangpur 20 MW GTPP                            | HSD (PDB)       | 1 x 20                       | 20                      | 20                             | 0                           | 0       | 0                                                                      | 0                                           |                                  |                         |                                                 |                        |        |           |
| 144                                                             | Rangpur 113 MW PP (Confidence)                | HFO (IPP)       | 7*16x 2*3                    | 113                     | 113                            | 90                          | 49      | 34                                                                     | 113                                         |                                  |                         |                                                 |                        |        |           |
| 145                                                             | Saidpur 20 MW GTPP                            | HSD (PDB)       | 1 x 20                       | 20                      | 20                             | 0                           | 0       | 0                                                                      | 0                                           |                                  |                         |                                                 |                        |        |           |
| 146                                                             | Majpara, Tatalia 8 MW Solar PP (Sympa Power)  | Solar (IPP)     | 1 x 8                        | 8                       | 8                              | 6                           | 0       | 8                                                                      | 0                                           |                                  |                         |                                                 |                        |        |           |
| 147                                                             | Thakurgaon 115MW PP (Energypac)               | HFO (IPP)       | 6*20                         | 115                     | 115                            | 56                          | 113     | 35                                                                     | 113                                         |                                  |                         |                                                 |                        |        |           |
| 148                                                             | Lalmohithat 30 MW Solar (Intraco)             | Solar (IPP)     | 1*30                         | 30                      | 30                             | 28                          | 0       | 30                                                                     | 0                                           |                                  |                         |                                                 |                        |        |           |
|                                                                 | Teesla Solar Limited                          | Solar (IPP)     |                              |                         |                                | 33                          | 0       | 0                                                                      | 0                                           |                                  |                         |                                                 |                        |        |           |
| Rangpur Zone Total                                              |                                               |                 |                              |                         |                                | 830                         | 750     | 373                                                                    | 322                                         | 267                              | 386                     | 199                                             | 85                     |        |           |
| Sub-total: Plants in operation                                  |                                               |                 |                              |                         |                                | 22088                       | 21710   | 8746.0                                                                 | 10035                                       | 9054                             | 11281                   | 2677                                            | 3154                   |        |           |
| (B) Plants under long term maintenance/ contract expired        |                                               |                 |                              |                         |                                |                             |         |                                                                        |                                             |                                  |                         |                                                 |                        |        |           |
| 149                                                             | Jamalpur 95 MW PP(Powerpac)                   | HFO (IPP)       | 12x8.924                     | 95                      | 0                              | 0                           | 0       | 0                                                                      | 0                                           |                                  |                         |                                                 |                        |        |           |
| 150                                                             | Katpotti 52 MW PP (Sinha)                     | HFO (IPP)       | 7x7.90                       | 51                      | 0                              | 0                           | 0       | 0                                                                      | 0                                           |                                  |                         |                                                 |                        |        |           |
| 151                                                             | Bossila 108MW PP(ELC)                         | HFO (IPP)       | 12x8.775+1x3.5               | 108                     | 0                              | 0                           | 0       | 0                                                                      | 0                                           |                                  |                         |                                                 |                        |        |           |
| 152                                                             | Keraniganj 100 MW PP (Powerpac)               | HFO (QRPP)      | 8x13.45                      | 100                     | 0                              | 0                           | 0       | 0                                                                      | 0                                           |                                  |                         |                                                 |                        |        |           |
| 153                                                             | Bogura 20 MW PP (Energyprima)                 | Gas (NENP)      | 5x3.3+5x2.0                  | 20                      | 0                              | 0                           | 0       | 0                                                                      | 0                                           |                                  |                         | Contract Expired on 12/11/2020                  |                        |        |           |
| 154                                                             | Amshura 50 MW PP(Sinha)                       | HFO (QRPP)      | 7x7.79                       | 50                      | 0                              | 0                           | 0       | 0                                                                      | 0                                           |                                  |                         | Contract Expired on 11/61/2022                  |                        |        |           |
| Sub-Total: Plants under long term maintenance/ contract expired |                                               |                 |                              |                         |                                | 424                         | 0       | 0                                                                      | 0                                           | 0                                | 0                       |                                                 |                        |        |           |
| Gross Total                                                     |                                               |                 |                              |                         |                                | 22512                       | 21710   | 8746                                                                   | 10035                                       | 9054                             | 11281                   | 2677                                            | 3154                   |        |           |
| (C) Actual data of 08.12.22 (Yesterday) Thursday :              |                                               |                 |                              |                         |                                |                             |         |                                                                        |                                             |                                  |                         |                                                 |                        |        |           |
| 01.                                                             | Max. Demand at eve. peak (Generation end)     | :               | 10035                        | 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)    | :               | 9647                         | MW,                     | at =                           | 18:00                       | hrs     | Zone                                                                   | Demand                                      | Supply                           | Load Shed               | Zone                                            | Demand                 | Supply | Load Shed |
| 03.                                                             | Highest Generation (Generation end)           | :               | 10035                        | MW,                     | at =                           | 18:00                       | hrs     | MW                                                                     | MW                                          | MW                               | MW                      | MW                                              | MW                     | MW     | MW        |
| 04.                                                             | Minimum Generation (Generation end)           | :               | 6500                         | MW,                     | at =                           | 5:00                        | hrs     | Dhaka                                                                  | 3655                                        | 3655                             | 0                       | Mymensingh                                      | 775                    | 775    | 0         |
| 05.                                                             | Day-peak Generation (Generation end)          | :               | 8746                         | MW,                     | at =                           | 12:00                       | hrs     | Chattogram                                                             | 1062                                        | 1062                             | 0                       | Sylhet                                          | 357                    | 357    | 0         |
| 06.                                                             | Evening-peak Generation (Generation end)      | :               | 10035                        | MW,                     | at =                           | 18:00                       | hrs     | Khulna                                                                 | 1114                                        | 1114                             | 0                       | Barishal                                        | 242                    | 242    | 0         |
| 07.                                                             | Evening Peak Load-shed (Sub-station end)      | :               | 0                            | MW,                     | at =                           | 18:00                       | hrs     | Rajshahi                                                               | 971                                         | 971                              | 0                       | Rangpur                                         | 660                    | 660    | 0         |
| 08.                                                             | Minimum Generation Forecast up to 8:00 hrs.   | :               | 6402                         | MW,                     | at =                           | 5:00                        | hrs     | Cumilla                                                                | 813                                         | 813                              | 0                       |                                                 |                        |        |           |
| 09.                                                             | Generation shortfall at evening peak due to : | :               |                              |                         |                                |                             |         |                                                                        |                                             |                                  |                         | Total                                           | 9647                   | 9647   | 0         |
|                                                                 | a) Gas/LF limitation                          | :               | 2294                         | MW                      |                                |                             |         | 13.                                                                    | Fuel cost :                                 | (a) Gas = 121646585              | Taka                    | (c) Coal = 146278965                            | Taka                   |        |           |
|                                                                 | d) Coal supply Limitation                     | :               | 199                          | MW                      |                                |                             |         |                                                                        | (b) Oil = 602504612                         | Taka                             | Total = 870430162       | Taka                                            |                        |        |           |
|                                                                 | b) Low water level in Kaptai lake             | :               | 184                          | MW                      |                                |                             |         |                                                                        |                                             |                                  |                         |                                                 |                        |        |           |
|                                                                 | c) Plants under shut down/ maintenance        | :               | 3154                         | MW                      |                                |                             |         |                                                                        |                                             |                                  |                         |                                                 |                        |        |           |
| 10.                                                             | Total Energy (Generation + India Import)      | :               | 200.83                       | MKWh                    |                                |                             |         | 14.                                                                    | Maximum Temperature in Dhaka was :          | 29° C                            |                         |                                                 |                        |        |           |
|                                                                 | By Gas = 112.876                              | MKWH            |                              |                         |                                |                             |         | 15.                                                                    | Export through East-West interconnections : |                                  |                         |                                                 |                        |        |           |
|                                                                 | By Coal = 17.876                              | MKWH            |                              |                         |                                |                             |         |                                                                        | At evening peak-hour                        | :                                | 8746                    | MW,                                             | at                     | 18:00  | hrs       |
|                                                                 | By Solar= 1.606                               | MK              |                              |                         |                                |                             |         |                                                                        |                                             |                                  |                         |                                                 |                        |        |           |