

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

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

| Month August, 2021                     |                                           |                              |                         |                                | Day : Wednesday                        |         |                               |         | Date : 11.08.21              |                      |                         |                        |                                                 |
|----------------------------------------|-------------------------------------------|------------------------------|-------------------------|--------------------------------|----------------------------------------|---------|-------------------------------|---------|------------------------------|----------------------|-------------------------|------------------------|-------------------------------------------------|
| Probable Maximum Demand : 13000 MW     |                                           |                              |                         |                                | Probable Maximum Generation : 14895 MW |         |                               |         |                              |                      |                         |                        |                                                 |
| Water Level of Kaptai Lake at 06:00 AM |                                           |                              |                         |                                | Rule Curve = 92.20 ft.                 |         |                               |         |                              |                      |                         |                        |                                                 |
| Sl. No.                                | Name of Power Station                     | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW) | Today = 89.17 ft.                      |         | 11.08.21 (Yesterday)          |         | 11.08.21 (Today)             |                      | 11.08.21 (Yesterday)    |                        | Status of Machines under shut-down/ Maintenance |
|                                        |                                           |                              |                         |                                | Actual Peak Generation (MW)            |         | Probable Peak Generation (MW) |         | Gen. shortfall for :         |                      | Machines shut down (MW) |                        |                                                 |
|                                        |                                           |                              |                         |                                | Day                                    | Evening | Day                           | Evening | Gas/water/Coal limitation MW | Description/ Remarks |                         | Probable start-up date |                                                 |
| (A) Plants in operation:               |                                           |                              |                         |                                |                                        |         |                               |         |                              |                      |                         |                        |                                                 |
| 1                                      | Ghorasal Repowered CCPP Unit-3 (GT)       | Gas (PDB)                    | 1 x 210                 | 260                            | 260                                    | 0       | 0                             | 0       | 0                            |                      | 260                     | Under maint.           |                                                 |
| 2                                      | a) Ghorasal Repowered CCPP Unit-4         | Gas (PDB)                    | 1 x 210                 | 210                            | 180                                    | 0       | 0                             | 0       | 0                            |                      | 180                     | Under Repowering       |                                                 |
|                                        | b) Ghorasal TPP Unit-5                    | Gas (PDB)                    | 1 x 210                 | 210                            | 190                                    | 185     | 110                           | 185     | 185                          |                      |                         |                        |                                                 |
| 3                                      | Ghorasal 365 MW CCPP Unit-7               | Gas (PDB)                    | 1x 254+1x 126           | 365                            | 365                                    | 310     | 310                           | 310     | 310                          |                      |                         |                        |                                                 |
| 4                                      | Ghorashal 108MW PP (Regent)               | Gas (IPP)                    | 34x3.35                 | 108                            | 108                                    | 0       | 0                             | 0       | 0                            | 108                  |                         | Gas Shortage           |                                                 |
| 5                                      | Tongi 80 MW GTPP                          | Gas (PDB)                    | 1 x 105                 | 105                            | 105                                    | 0       | 0                             | 0       | 0                            |                      | 105                     | CB Problem             |                                                 |
| 6                                      | Haripur GTPP                              | Gas (PDB)                    | 1 x 32                  | 32                             | 20                                     | 0       | 0                             | 0       | 0                            | 20                   |                         | Gas Shortage           |                                                 |
| 7                                      | Haripur 360MW CCPP(HPL)                   | Gas (IPP)                    | 1x235+1x125             | 360                            | 360                                    | 177     | 172                           | 200     | 200                          |                      |                         |                        |                                                 |
| 8                                      | Meghnaghat 450 MW CCPP(MPL)               | Gas (IPP)                    | 2x140+1x170             | 450                            | 450                                    | 240     | 240                           | 240     | 240                          | 210                  |                         | Gas Shortage           |                                                 |
| 9                                      | 210 MW Siddhirgonj TPP                    | Gas (PDB)                    | 1 x 210                 | 210                            | 115                                    | 0       | 0                             | 0       | 0                            |                      | 115                     | Under Overhauling      |                                                 |
| 10                                     | Haripur 412 MW CCPP                       | Gas (EGCB)                   | 1x273+1x139             | 412                            | 412                                    | 250     | 210                           | 280     | 280                          |                      |                         |                        |                                                 |
| 11                                     | Siddhirgonj 2*120 MW GTPP                 | Gas (EGCB)                   | 2 x 105                 | 210                            | 210                                    | 0       | 0                             | 0       | 0                            | 210                  |                         | Gas Shortage           |                                                 |
| 12                                     | Siddhirgonj 335 MW CCPP                   | Gas (EGCB)                   | 1 x 217+1x118           | 335                            | 335                                    | 300     | 330                           | 335     | 335                          |                      |                         |                        |                                                 |
| 13                                     | Siddhirgonj 100 PP(Dutch Bangla)          | HFO (QRPP)                   | 12x8.9                  | 100                            | 100                                    | 0       | 0                             | 0       | 0                            |                      |                         |                        |                                                 |
| 14                                     | Meghnaghat CCPP(Summit)                   | GAS (IPP)                    | 2x110+1x110             | 305                            | 305                                    | 300     | 280                           | 300     | 300                          |                      |                         |                        |                                                 |
| 15                                     | Madanganj-55 MW PP(Summit)                | HFO (IPP)                    | 5x17.08+1x11.3          | 55                             | 55                                     | 55      | 55                            | 55      | 55                           |                      |                         |                        |                                                 |
| 16                                     | Keraniganj 100 MW PP (Powerpac)           | HFO (QRPP)                   | 8x13.45                 | 100                            | 100                                    | 10      | 12                            | 85      | 85                           |                      |                         |                        |                                                 |
| 17                                     | Gargagar 102 MW PP (Digital Power)        | HFO (IPP)                    | 12x8.924                | 102                            | 102                                    | 94      | 102                           | 102     | 102                          |                      |                         |                        |                                                 |
| 18                                     | Narsinghdi 22 MW PP (Doreen)              | Gas (SIPP, REB)              | 8x2.90                  | 22                             | 22                                     | 19      | 20                            | 20      | 20                           |                      |                         |                        |                                                 |
| 19                                     | Summit Power, (Madhabdi+Ashulia)          | Gas (SIPP, REB)              | 6x3.67+7x8.73           | 80                             | 80                                     | 53      | 34                            | 49      | 49                           |                      |                         |                        |                                                 |
| 20                                     | Maona 33 MW PP(Summit)                    | Gas (SIPP, REB)              | 4x8.73                  | 33                             | 33                                     | 33      | 33                            | 33      | 33                           |                      |                         |                        |                                                 |
| 21                                     | Rupganj 33 MW PP(Summit)                  | Gas (SIPP, REB)              | 4x8.73                  | 33                             | 33                                     | 33      | 33                            | 33      | 33                           |                      |                         |                        |                                                 |
| 22                                     | Gazipur 52 MW PP                          | HFO (RPCL)                   | 6x8.90                  | 52                             | 52                                     | 25      | 52                            | 52      | 52                           |                      |                         |                        |                                                 |
| 23                                     | Gazipur 100 MW PP                         | HFO (RPCL)                   | 6x18.415                | 105                            | 105                                    | 105     | 105                           | 100     | 100                          |                      |                         |                        |                                                 |
| 24                                     | Kodda 150MW PP                            | HFO (BPDB-RPCL)              | 9x17.06                 | 149                            | 149                                    | 48      | 133                           | 133     | 150                          |                      |                         |                        |                                                 |
| 25                                     | Katpotti 52 MW PP (Sinha)                 | HFO (IPP)                    | 7x7.90                  | 51                             | 51                                     | 0       | 0                             | 0       | 0                            |                      |                         |                        |                                                 |
| 26                                     | Karnaphuli 54 MW PP (Banco Energy)        | HFO (IPP)                    | 3x18.69                 | 54                             | 54                                     | 54      | 54                            | 54      | 54                           |                      |                         |                        |                                                 |
| 27                                     | Kodda 300 MW PP Unit-2 (Summit)           | HFO (IPP)                    | 18x17.076               | 300                            | 300                                    | 228     | 260                           | 285     | 285                          |                      |                         |                        |                                                 |
| 28                                     | Kodda 149 MW PP Unit-1 (Summit)           | HFO (IPP)                    | 8x18.415+1x8.97         | 149                            | 149                                    | 149     | 149                           | 149     | 149                          |                      |                         |                        |                                                 |
| 29                                     | Keraniganj 300 MW PP (APR)                | HSD (IPP)                    | 256x1.4                 | 300                            | 300                                    | 0       | 144                           | 100     | 300                          |                      |                         |                        |                                                 |
| 30                                     | Bramhangonj 100 MW PP (Aggreko)           | HSD (IPP)                    | 23x0.85+91x.969         | 100                            | 100                                    | 0       | 50                            | 100     | 100                          |                      |                         |                        |                                                 |
| 31                                     | Auralah 100MW PP (Aggreko)                | HSD (IPP)                    | 23x0.85+91x.969         | 100                            | 100                                    | 0       | 101                           | 50      | 100                          |                      |                         |                        |                                                 |
| 32                                     | Nababganj 55 MW PP (Southern power)       | HFO (IPP)                    | 3x19.3                  | 55                             | 55                                     | 55      | 55                            | 35      | 35                           |                      |                         |                        |                                                 |
| 33                                     | Manikganj 55 MW PP (Northern)             | HFO (IPP)                    | 3x19.3                  | 55                             | 55                                     | 55      | 55                            | 55      | 55                           |                      |                         |                        |                                                 |
| 34                                     | Bosila 108MW PP(RCLC)                     | HFO (IPP)                    | 12x8.775+1x3.5          | 108                            | 108                                    | 0       | 0                             | 0       | 0                            |                      |                         |                        |                                                 |
| 35                                     | Meghnaghat 104 MW PP (OPSL)               | HFO (IPP)                    | 6x18.5                  | 104                            | 104                                    | 94      | 94                            | 94      | 94                           |                      |                         |                        |                                                 |
| 36                                     | Manikganj 162MW PP(MPGL)                  | HFO (IPP)                    | 9x18                    | 162                            | 162                                    | 162     | 144                           | 162     | 162                          |                      |                         |                        |                                                 |
| 37                                     | Manikganj 35MW Solar PP (Inspectra)       | Solar (IPP)                  | 1x35                    | 35                             | 35                                     | 14      | 0                             | 30      | 0                            |                      |                         |                        |                                                 |
| Dhaka Zone Total                       |                                           |                              |                         | 5976                           | 5819                                   | 3048    | 3337                          | 3626    | 3863                         | 548                  | 660                     |                        |                                                 |
| 38                                     | Karnaphuli Hydro PP Unit-1,2,3,4, 5       | Hydro (PDB)                  | 2x40, 3x50              | 230                            | 230                                    | 126     | 120                           | 120     | 120                          | 110                  |                         | Low Water Level        |                                                 |
| 39                                     | a) Chattogram TPP-1                       | Gas (PDB)                    | 1 x 210                 | 210                            | 180                                    | 100     | 100                           | 100     | 100                          |                      |                         |                        |                                                 |
|                                        | b) Chattogram TPP-2                       | Gas (PDB)                    | 1 x 210                 | 210                            | 180                                    | 120     | 120                           | 120     | 120                          |                      |                         |                        |                                                 |
| 40                                     | Kaptai 7 MW Solar PP                      | Solar (PDB)                  | 7                       | 7                              | 2                                      | 0       | 5                             | 0       | 0                            |                      |                         |                        |                                                 |
| 41                                     | Razcan 25 MW PP                           | HFO (RPCL)                   | 3x8.9                   | 25                             | 25                                     | 1       | 8                             | 25      | 25                           |                      |                         |                        |                                                 |
| 42                                     | Teknaf 20MW PP (Solartech)                | Solar (IPP)                  | 1x20                    | 20                             | 20                                     | 11      | 0                             | 20      | 0                            |                      |                         |                        |                                                 |
| 43                                     | Patenga 50MW PP (Baraka)                  | HFO (IPP)                    | 8x6.89                  | 50                             | 50                                     | 24      | 50                            | 50      | 50                           |                      |                         |                        |                                                 |
| 44                                     | Sikalbaha 105 MW PP (Baraka Sikab)        | HFO (IPP)                    | 6x18.415                | 105                            | 105                                    | 105     | 105                           | 105     | 105                          |                      |                         |                        |                                                 |
| 45                                     | Shikalbaha Peaking GT                     | Gas (PDB)                    | 1 x 150                 | 150                            | 150                                    | 0       | 0                             | 0       | 0                            | 150                  |                         | Under maint.           |                                                 |
| 46                                     | Sikalbaha 225 MW CCPP                     | Gas (PDB)                    | 1 x 150+1 x 75          | 225                            | 225                                    | 0       | 0                             | 0       | 0                            | 225                  |                         | Under maint.           |                                                 |
| 47                                     | Anwara 300 MW PP (United)                 | HFO (IPP)                    | 17x17.076+3x8.04        | 300                            | 300                                    | 52      | 52                            | 200     | 300                          |                      |                         |                        |                                                 |
| 48                                     | Judah 100 MW Unit-1 (Acorn)               | HFO (QRPP)                   | 8x13.45                 | 100                            | 100                                    | 70      | 96                            | 100     | 100                          |                      |                         |                        |                                                 |
| 49                                     | Judah 100 MW PP Unit-3 (Acorn)            | HFO (IPP)                    | 8x13.45                 | 100                            | 100                                    | 100     | 100                           | 100     | 100                          |                      |                         |                        |                                                 |
| 50                                     | Dohazari -Kalaish 100 MW Peaking          | HFO (PDB)                    | 6x17.0                  | 102                            | 102                                    | 0       | 96                            | 102     | 102                          |                      |                         |                        |                                                 |
| 51                                     | Harazari 100 MW peaking PP                | HFO (PDB)                    | 11x8.9                  | 98                             | 98                                     | 0       | 0                             | 0       | 0                            |                      |                         |                        |                                                 |
| 52                                     | Barakunda 22 MW PP (Regent)               | Gas (SIPP, PDB)              | 8x2.90                  | 22                             | 22                                     | 20      | 20                            | 21      | 21                           |                      |                         |                        |                                                 |
| *                                      | Malancha, Ctg EPZ (United)                | Gas                          | 5x8.73+3x9.34           |                                |                                        | 0       | 30                            | 5       | 20                           |                      |                         |                        |                                                 |
| 53                                     | Chattogram 108 MW PP (ECPV)               | HFO (IPP)                    | 16x7.00                 | 108                            | 108                                    | 90      | 96                            | 97      | 97                           |                      |                         |                        |                                                 |
| 54                                     | Sikalbaha 54 MW Power Plant(Jodiac Power) | HFO (IPP)                    | 3x18.55+1x3.6           | 54                             | 54                                     | 0       | 0                             | 54      | 54                           |                      |                         |                        |                                                 |
| 55                                     | Karnaphuli Power Ltd.                     | HFO (IPP)                    | 6x18.41+1x6.4           | 110                            | 110                                    | 97      | 110                           | 110     | 110                          |                      |                         |                        |                                                 |
| 56                                     | Judah unit-2 (Acorn)                      | HFO (IPP)                    | 8x13.6                  | 100                            | 100                                    | 100     | 100                           | 100     | 100                          |                      |                         |                        |                                                 |
| 57                                     | Chattogram 116 MW PP (Anlima Ener)        | HFO (IPP)                    | 6x21.06                 | 116                            | 116                                    | 116     | 116                           | 116     | 116                          |                      |                         |                        |                                                 |
| Chattogram Zone Total                  |                                           |                              |                         | 2442                           | 2382                                   | 1134    | 1319                          | 1550    | 1640                         | 110                  | 375                     |                        |                                                 |
| 58                                     | a) Ashuganj TPP Unit- 3                   | Gas (APSCCL)                 | 1 x 150                 | 150                            | 135                                    | 0       | 0                             | 0       | 0                            | 135                  |                         | Gas Shortage           |                                                 |
|                                        | b) Ashuganj TPP Unit- 4                   | Gas (APSCCL)                 | 1 x 150                 | 150                            | 129                                    | 0       | 0                             | 0       | 0                            | 129                  |                         | Gas Shortage           |                                                 |
|                                        | c) Ashuganj TPP Unit- 5                   | Gas (APSCCL)                 | 1 x 150                 | 150                            | 134                                    | 80      | 80                            | 80      | 80                           | 54                   |                         | Gas Shortage           |                                                 |
| 59                                     | Ashuganj 50 MW PP                         | Gas (APSCCL)                 | 14x3.968                | 53                             | 45                                     | 20      | 23                            | 23      | 23                           |                      |                         |                        |                                                 |
| 60                                     | Ashuganj 225 MW CCPP                      | Gas (APSCCL)                 | 1x142+1*75              | 221                            | 221                                    | 178     | 202                           | 215     | 215                          |                      |                         |                        |                                                 |
| 61                                     | Ashuganj 450 MW CCPP(South)               | Gas (APSCCL)                 | 1x360                   | 360                            | 360                                    | 330     | 295                           | 330     | 330                          |                      |                         |                        |                                                 |
| 62                                     | Ashuganj 450 MW CCPP(North)               | Gas (APSCCL)                 | 1x361                   | 360                            | 360                                    | 320     | 285                           | 330     | 330                          |                      |                         |                        |                                                 |
| 63                                     | Ashuganj 55 MW PP (Precision)             | Gas (RPP)                    | 15*4                    | 55                             | 55                                     | 10      | 25                            | 55      | 55                           |                      |                         |                        |                                                 |
| 64                                     | Ashuganj 195MW PP (APSCCL-United)         | Gas (IPP)                    | 20*9.73+1*16            | 195                            | 195                                    | 16      | 8                             | 8       | 8                            | 187                  |                         | Gas shortage           |                                                 |
| 65                                     | Ashuganj 51 MW PP (Midland)               | Gas (IPP)                    | 6x9.34                  | 51                             | 51                                     | 43      | 43                            | 43      | 43                           |                      |                         |                        |                                                 |
| 66                                     | Ashuganj 150MW PP (Midland)               | HFO (IPP)                    | 23x7.015                | 150                            | 150                                    | 150     | 148                           | 150     | 150                          |                      |                         |                        |                                                 |
| 67                                     | Titas 50 MW Peaking PP                    | HFO (PDB)                    | 6x8.92                  | 52                             | 52                                     | 0       | 50                            | 50      | 50                           |                      |                         |                        |                                                 |
| 68                                     | Chandpur 150 MW CCPP                      | Gas (PDB)                    | 1X106+1x57              | 163                            | 163                                    | 138     | 136                           | 0       | 90                           |                      |                         |                        |                                                 |
| 69                                     | Chandpur 200MW (Desh energy)              | HFO (IPP)                    | 12x18.415               | 200                            | 200                                    | 200     | 200                           | 200     | 200                          |                      |                         |                        |                                                 |
| 70                                     | Feni 22MW PP (Doreen)                     | Gas (SIPP, PDB)              | 8x2.90                  | 22                             | 22                                     | 19      | 22                            | 22      | 22                           |                      |                         |                        |                                                 |
| 71                                     | Feni 11 MW PP (Doreen)                    | Gas (SIPP, REB)              | 4x2.90                  | 11                             | 11                                     | 11      | 11                            | 11      | 11                           |                      |                         |                        |                                                 |
| 72                                     | Jangalia 33MW PP (Summit)                 | Gas (SIPP, PDB)              | 4x8.73                  | 33                             | 33                                     | 33      | 33                            | 33      | 33                           |                      |                         |                        |                                                 |
| 73                                     | Jangalia 52 MW PP (Lakdhanvi)             | HFO (IPP)                    | 6x8.92                  | 52                             | 52                                     | 43      | 52                            | 52      | 52                           |                      |                         |                        |                                                 |
| 74                                     | Cumilla 25 MW PP (Summit)                 | Gas (SIPP, REB)              | 3x3.67+2x6.97           | 25                             | 25                                     | 21      | 21                            | 21      | 21                           |                      |                         |                        |                                                 |
| 75                                     | Daudkandi 200 MW PP (B.Trac)              | HSD (IPP)                    | 9x1.4+8x1.315+1x1.315   | 200                            | 200                                    | 0       | 120                           | 100     | 200                          |                      |                         |                        |                                                 |
| 76                                     | Feni 11.4 MW Power Plant(Lakdhanvi)       | HFO (IPP)                    | 7*18.415+1*9.78         | 114                            | 114                                    | 80      | 114                           | 113     | 113                          |                      |                         |                        |                                                 |
| 77                                     | Chowmuhani 113 MW                         | HFO (IPP)                    | 12*9.78+2*3.1           | 113                            | 113                                    | 105     | 113                           | 113     | 113                          |                      |                         |                        |                                                 |
| 78                                     | Bharob 54 MW PP                           | HFO (IPP)                    | 3x18.2                  | 54                             | 54                                     | 9       | 17                            | 17      | 17                           |                      |                         |                        |                                                 |
| **                                     | Impport (Tripura)                         | India                        |                         | 160                            | 160                                    | 122     | 146                           | 138     | 163                          |                      |                         |                        |                                                 |
| Cumilla Zone Total                     |                                           |                              |                         | 3094                           | 3034                                   | 1928    | 2144                          | 2104    | 2319                         | 505                  | 0                       |                        |                                                 |
| 79                                     | RPCL 210MW CCPP                           | Gas (IPP)                    | 4x35+1x70               | 210                            | 202                                    | 131     | 139                           | 120     | 120                          |                      |                         |                        |                                                 |
| 80                                     | Tangail 22 MW PP (Doreen)                 | Gas (SIPP, PDB)              | 8x2.90                  | 22                             | 22                                     | 21      | 21                            | 21      | 21                           |                      |                         |                        |                                                 |
| 81                                     | Jamalpur 95 MW PP(Powerpac)               | HFO (IPP)                    | 12x8.924                | 95                             | 95                                     | 8       | 8                             | 8       | 8                            |                      |                         |                        |                                                 |
| 82                                     | Jamalpur 115 MW PP (United)               | HFO (IPP)                    | 12x9.87                 | 115                            | 115                                    | 109     | 109                           | 112     | 112                          |                      |                         |                        |                                                 |
| 83                                     | Myensingh 200 MW PP (United)              | HFO (IPP)                    | 21x9.780                | 200                            | 200                                    | 165     | 175                           | 175     | 200                          |                      |                         |                        |                                                 |
| 84                                     | Sarishabari 3 MW Solar Plant              | Solar (IPP)                  | 1x3                     | 3                              | 3                                      | 1       | 0                             | 1.6     | 0                            |                      |                         |                        |                                                 |
| 85                                     | Sutakhal 50 MW Solar PP                   | Solar (IPP)                  | 1x50                    | 50                             | 50                                     | 21      | 0                             | 50      | 0                            |                      |                         |                        |                                                 |
| 86                                     | Tangail 22 MW PP(PPL)                     | HFO (IPP)                    | 4x6.7                   | 22                             | 22                                     | 24      | 24                            | 22      | 22                           |                      |                         |                        |                                                 |
| Myensingh Zone Total                   |                                           |                              |                         | 717                            | 709                                    | 480     | 476                           | 510     | 483                          | 0                    | 0                       |                        |                                                 |

| Sl. No.                                                                              | Name of Power Station                         |                 | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW) | 10.08.21 (Yesterday)        |                                                                    | 11.08.21 (Today)              |              | 10.08.21 (Yesterday)         |                         | Status of Machines under shut-down/ Maintenance |                        |
|--------------------------------------------------------------------------------------|-----------------------------------------------|-----------------|------------------------------|-------------------------|--------------------------------|-----------------------------|--------------------------------------------------------------------|-------------------------------|--------------|------------------------------|-------------------------|-------------------------------------------------|------------------------|
|                                                                                      |                                               |                 |                              |                         |                                | Actual Peak Generation (MW) |                                                                    | Probable Peak Generation (MW) |              | Gen. shortfall for :         |                         | Description/ Remarks                            | Probable start-up date |
|                                                                                      |                                               |                 |                              |                         |                                | Day                         | Evening                                                            | Day                           | Evening      | Gas/water/Coal limitation MW | Machines shut down (MW) |                                                 |                        |
| 87                                                                                   | Fenchugonj CCPP Phase-1                       | Gas (PDB)       | 2x32+1x33                    | 97                      | 70                             | 43                          | 44                                                                 | 43                            | 43           |                              | 26                      | Under maint.                                    |                        |
| 88                                                                                   | Fenchugonj CCPP Phase-2                       | Gas (PDB)       | 2x35+1x35                    | 104                     | 90                             | 42                          | 42                                                                 | 42                            | 42           |                              | 48                      | Under maint.                                    |                        |
| 89                                                                                   | Fenchugonj 51 MW PP (Barakutullah)            | Gas (RPP)       | 19x2.90                      | 51                      | 51                             | 52                          | 53                                                                 | 51                            | 51           |                              |                         |                                                 |                        |
| 90                                                                                   | Kushara 163 MW CCPP (KP)                      | Gas (IPP)       | 1x109+1x54                   | 163                     | 163                            | 163                         | 163                                                                | 163                           | 163          |                              |                         |                                                 |                        |
| 91                                                                                   | Hobiganj 11MW PP Confidence-E                 | Gas (SIPP, REB) | 4x2.90                       | 11                      | 11                             | 11                          | 11                                                                 | 11                            | 11           |                              |                         |                                                 |                        |
| 92                                                                                   | Shahjibazar GTPP Unit- 8 & 9                  | Gas (PDB)       | 2x35                         | 70                      | 66                             | 60                          | 63                                                                 | 62                            | 62           |                              |                         |                                                 |                        |
| 93                                                                                   | Shahjibazar 330 MW CCPP                       | Gas (PDB)       | 2x110+1x110                  | 330                     | 330                            | 152                         | 159                                                                | 160                           | 160          |                              |                         |                                                 |                        |
| 94                                                                                   | Shahjibazar 86MW PP (Shahjibazar)             | Gas (RPP)       | 32x2.90                      | 86                      | 86                             | 80                          | 84                                                                 | 84                            | 84           |                              |                         |                                                 |                        |
| 95                                                                                   | Sylhet 225 MW CCPP                            | Gas (PDB)       | 1x142+1x89                   | 231                     | 231                            | 30                          | 145                                                                | 145                           | 145          |                              |                         |                                                 |                        |
| 96                                                                                   | Sylhet 20 MW GTPP                             | Gas (PDB)       | 1 x 20                       | 20                      | 20                             | 0                           | 18                                                                 | 18                            | 18           |                              |                         |                                                 |                        |
| 97                                                                                   | Sylhet 10MW PP (Desh)                         | Gas (RPP)       | 6x1.95                       | 10                      | 10                             | 7                           | 10                                                                 | 10                            | 10           |                              |                         |                                                 |                        |
| 98                                                                                   | Shahjahanulla 25 MW PP                        | Gas (CIPP, REB) | 3x9.34                       | 25                      | 25                             | 24                          | 16                                                                 | 24                            | 24           |                              |                         |                                                 |                        |
| 99                                                                                   | Bibiana-II 341 MW CCPP (Summit)               | Gas (IPP)       | 1x222+1x119                  | 341                     | 341                            | 300                         | 310                                                                | 341                           | 341          |                              |                         |                                                 |                        |
| 100                                                                                  | Bibiyana-III 400 MW CCPP                      | Gas (PDB)       | 1x285+1x115                  | 400                     | 400                            | 405                         | 403                                                                | 400                           | 400          |                              |                         |                                                 |                        |
| 101                                                                                  | Bibiyana South 383 MW CCPP                    | Gas (PDB)       | 1x252+1x131                  | 383                     | 383                            | 150                         | 25                                                                 | 50                            | 400          |                              |                         |                                                 |                        |
| 102                                                                                  | Shahjibazar 100 MW GTPP                       | Gas (PDB)       | 1x100                        | 100                     | 100                            | 0                           | 0                                                                  | 0                             | 0            |                              |                         |                                                 |                        |
| Sylhet Zone Total                                                                    |                                               |                 |                              |                         |                                | 2422                        | 2377                                                               | 1519                          | 1546         | 1604                         | 1954                    | 0                                               | 74                     |
| 103                                                                                  | Bheramara GTPP Unit- 3                        | HSD (PDB)       | 1 x 20                       | 20                      | 16                             | 0                           | 0                                                                  | 0                             | 0            |                              |                         |                                                 |                        |
| 104                                                                                  | Bheramara 410 MW CCPP                         | Gas (NWPWGCL)   | 1 x 278+1 x 132              | 410                     | 410                            | 220                         | 235                                                                | 300                           | 300          | 175                          |                         | Gas Shortage                                    |                        |
| 105                                                                                  | Faridpur 50 MW Peaking PP                     | HFO (PDB)       | 8x6.98                       | 54                      | 54                             | 0                           | 20                                                                 | 0                             | 20           |                              |                         |                                                 |                        |
| 106                                                                                  | Gopalganj 100 MW Peaking PP                   | HFO (PDB)       | 16x6.98                      | 109                     | 109                            | 0                           | 0                                                                  | 0                             | 60           |                              |                         |                                                 |                        |
| 107                                                                                  | Khulna 225 MW CCPP                            | HSD (NWPWGCL)   | 1 x 150+1x75                 | 230                     | 230                            | 0                           | 135                                                                | 225                           | 225          |                              |                         |                                                 |                        |
| 108                                                                                  | Noapara 100 MW PP (Bangla Trac)               | HSD (IPP)       | 70x1.4+7x1.515               | 100                     | 100                            | 0                           | 100                                                                | 50                            | 100          |                              |                         |                                                 |                        |
| 109                                                                                  | Rupsha 105 MW PP (Orion rupsha)               | HFO (IPP)       | 6x18.445                     | 105                     | 105                            | 105                         | 105                                                                | 105                           | 105          |                              |                         |                                                 |                        |
| 110                                                                                  | Madhumati 100 MW PP                           | HFO (NWPWGCL)   | 6x18.415                     | 105                     | 105                            | 0                           | 0                                                                  | 100                           | 100          |                              |                         |                                                 |                        |
| **                                                                                   | Bheramara (HVDC)                              | India           |                              | 1000                    | 1000                           | 470                         | 685                                                                | 703                           | 703          |                              |                         |                                                 |                        |
| Khulna Zone Total                                                                    |                                               |                 |                              |                         |                                | 2133                        | 2129                                                               | 795                           | 1280         | 1483                         | 1613                    | 175                                             | 0                      |
| 111                                                                                  | Barisal 110 MW PP (Summit)                    | HFO (IPP)       | 7 x 17.076                   | 110                     | 110                            | 0                           | 0                                                                  | 110                           | 110          |                              |                         |                                                 |                        |
| 112                                                                                  | Bhola 33 MW PP (Venture)                      | Gas (RPP)       | 1x34.50                      | 33                      | 33                             | 25                          | 32                                                                 | 33                            | 33           |                              |                         |                                                 |                        |
| 113                                                                                  | Bhola 225 MW CCPP                             | Gas (PDB)       | 2x63+1x68                    | 194                     | 194                            | 88                          | 88                                                                 | 89                            | 89           | 106                          | Under maint.            |                                                 |                        |
| 114                                                                                  | Bhola 95 MW PP (Aggreko)                      | Gas (QRPP)      | 1.1x96                       | 95                      | 95                             | 11                          | 11                                                                 | 12                            | 12           |                              |                         |                                                 |                        |
| 115                                                                                  | Payra 1320 MW TPP                             | Coal (BCPCL)    | 2x622                        | 1244                    | 1244                           | 420                         | 550                                                                | 622                           | 622          |                              |                         |                                                 |                        |
| 116                                                                                  | Potukhali 150MW PP (UPPL)                     | HFO (IPP)       | 8x18.415+1x9.78              | 150                     | 150                            | 0                           | 35                                                                 | 150                           | 150          |                              |                         |                                                 |                        |
| 117                                                                                  | Bhola 220MW CCPP (Nutan Bidyut BL)            | Gas/HSD (IPP)   | 2x75+1x70                    | 220                     | 220                            | 211                         | 220                                                                | 220                           | 220          |                              |                         |                                                 |                        |
| Barishal Zone Total                                                                  |                                               |                 |                              |                         |                                | 2046                        | 2046                                                               | 755                           | 936          | 1236                         | 1236                    | 0                                               | 106                    |
| 118                                                                                  | 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            |                                                 |                        |
| 119                                                                                  | Baghabari 50 MW Peaking PP                    | HFO (PDB)       | 6x6.9                        | 52                      | 52                             | 0                           | 43                                                                 | 43                            | 43           |                              |                         |                                                 |                        |
| 120                                                                                  | Baghabari 200 MW PP (Paramount)               | HSD (IPP)       | 135x1.6                      | 200                     | 200                            | 0                           | 150                                                                | 200                           | 200          |                              |                         |                                                 |                        |
| 121                                                                                  | Bera 70 MW Peaking PP                         | HFO (PDB)       | 9x6.29                       | 71                      | 71                             | 0                           | 40                                                                 | 0                             | 40           |                              |                         |                                                 |                        |
| 122                                                                                  | Amnura 50 MW PP(Sinha)                        | HFO (QRPP)      | 7x7.79                       | 50                      | 50                             | 35                          | 35                                                                 | 35                            | 35           |                              |                         |                                                 |                        |
| 123                                                                                  | Chapanawabganj 100 MW Peaking PP              | HFO (PDB)       | 12x8.924                     | 104                     | 104                            | 0                           | 93                                                                 | 95                            | 95           |                              |                         |                                                 |                        |
| 124                                                                                  | Katakali 50 MW Peaking PP                     | HFO (PDB)       | 6x8.7                        | 50                      | 50                             | 0                           | 30                                                                 | 35                            | 35           |                              |                         |                                                 |                        |
| 125                                                                                  | Katakali 50 MW PP (Northern)                  | HFO (QRPP)      | 6x8.9                        | 50                      | 50                             | 0                           | 0                                                                  | 0                             | 0            |                              |                         |                                                 |                        |
| 126                                                                                  | Santahar 50 MW Peaking PP                     | HFO (PDB)       | 6x8.7                        | 50                      | 50                             | 0                           | 24                                                                 | 0                             | 33           |                              |                         |                                                 |                        |
| 127                                                                                  | Sirajgonj 225MW CCPP Unit-1                   | Gas (NWPWGCL)   | 1x150+1x75                   | 210                     | 210                            | 0                           | 0                                                                  | 0                             | 0            |                              |                         | STG S/D                                         |                        |
| 128                                                                                  | Sirajgonj 225MW CCPP Unit-2                   | Gas (NWPWGCL)   | 1x150 + 1x75                 | 220                     | 220                            | 123                         | 134                                                                | 155                           | 155          |                              |                         |                                                 |                        |
| 129                                                                                  | Sirajgonj 225MW CCPP Unit-3                   | Gas (NWPWGCL)   | 1x141+1x79                   | 220                     | 220                            | 144                         | 150                                                                | 200                           | 200          |                              |                         |                                                 |                        |
| 130                                                                                  | Sirajgonj 400 MW CCPP Unit-4                  | Gas (IPP)       | 1x282+1x132                  | 414                     | 414                            | 397                         | 411                                                                | 400                           | 400          |                              |                         |                                                 |                        |
| 131                                                                                  | Bogra 22 MW PP (GBB)                          | Gas (RPP)       | 6x4.0                        | 22                      | 22                             | 21                          | 22                                                                 | 22                            | 22           |                              |                         |                                                 |                        |
| 132                                                                                  | Ullapara 11 MW PP (Summit)                    | Gas (SIPP, REB) | 4x2.90                       | 11                      | 11                             | 11                          | 11                                                                 | 11                            | 11           |                              |                         |                                                 |                        |
| 133                                                                                  | Natore 52 MW PP (Rajlanka)                    | HFO (IPP)       | 6x8.92                       | 52                      | 52                             | 52                          | 43                                                                 | 43                            | 43           |                              |                         |                                                 |                        |
| 134                                                                                  | Bagura 113 MW PP (Confidence) Unit-1          | HFO (IPP)       | 6*18.55                      | 113                     | 113                            | 95                          | 95                                                                 | 95                            | 95           |                              |                         |                                                 |                        |
| 135                                                                                  | Bagura 113 MW PP (Confidence) Unit-2          | HFO (IPP)       | 6x18.55                      | 113                     | 113                            | 94                          | 94                                                                 | 94                            | 94           |                              |                         |                                                 |                        |
| 136                                                                                  | Sirajgonj 6.55 MW Solar                       | Solar (NWPWGCL) | 1x6                          | 6                       | 6                              | 4                           | 0                                                                  | 6                             | 0            |                              |                         |                                                 |                        |
| Rajshahi Zone Total                                                                  |                                               |                 |                              |                         |                                | 2179                        | 2179                                                               | 976                           | 1375         | 1434                         | 1501                    | 171                                             | 0                      |
| 137                                                                                  | 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                           | Coal Shortage           |                                                 |                        |
| 138                                                                                  | Barapukuria 275 MW TPP Unit-3                 | Coal (PDB)      | 1 x 274                      | 274                     | 274                            | 155                         | 151                                                                | 153                           | 153          | 123                          | Coal Shortage           |                                                 |                        |
| 139                                                                                  | Rangpur 20 MW GTPP                            | HSD (PDB)       | 1 x 20                       | 20                      | 20                             | 0                           | 0                                                                  | 0                             | 10           |                              |                         |                                                 |                        |
| 140                                                                                  | Rangpur 113 MW PP (Confidence)                | HFO (IPP)       | 7*16x 2*3                    | 113                     | 113                            | 113                         | 109                                                                | 113                           | 113          |                              |                         |                                                 |                        |
| 141                                                                                  | Saidpur 20 MW GTPP                            | HSD (PDB)       | 1 x 20                       | 20                      | 20                             | 0                           | 0                                                                  | 0                             | 10           |                              |                         |                                                 |                        |
| 142                                                                                  | Majpara, Tatula 6 MW Solar PP (Sympa Power)   | Solar (IPP)     | 1 x 6                        | 6                       | 2                              | 0                           | 8                                                                  | 0                             | 0            |                              |                         |                                                 |                        |
| Rangpur Zone Total                                                                   |                                               |                 |                              |                         |                                | 685                         | 605                                                                | 270                           | 260          | 274                          | 286                     | 293                                             | 0                      |
| Sub-total: Plants in operation                                                       |                                               |                 |                              |                         |                                | 21694                       | 21280                                                              | 10905.0                       | 12673        | 13821                        | 14895                   | 1802                                            | 1215                   |
| Available Power at Sub-station end excluding P/S auxiliary use and Transmission loss |                                               |                 |                              |                         |                                |                             |                                                                    | 10277                         | 11943        | 13024                        | 14037                   |                                                 |                        |
| (B) Plants under long term maintenance/ contract expired                             |                                               |                 |                              |                         |                                |                             |                                                                    |                               |              |                              |                         |                                                 |                        |
| 143                                                                                  | Madanganj 102 PP(Summit)                      | HFO (QRPP)      | 6x17                         | 102                     | 0                              | 0                           | 0                                                                  | 0                             | 0            |                              |                         |                                                 |                        |
| 144                                                                                  | Bogura 20 MW PP (Energyprima)                 | Gas (RPP)       | 5x3.3+5x2.0                  | 20                      | 0                              | 0                           | 0                                                                  | 0                             | 0            |                              |                         | Contract Expired on 12/11/2020                  |                        |
| 145                                                                                  | Meghnaghat 100 MW(IEI)                        | HFO (QRPP)      | 12x8.9                       | 100                     | 0                              | 0                           | 0                                                                  | 0                             | 0            |                              |                         | Contract Expired on 07/05/2021                  |                        |
| 146                                                                                  | Khulna 115 MW PP (KPCL-2)                     | HFO (QRPP)      | 7x17                         | 115                     | 0                              | 0                           | 0                                                                  | 0                             | 0            |                              |                         | Contract Expired on 31/05/2021                  |                        |
| Sub-Total: Plants under long term maintenance/ contract expired                      |                                               |                 |                              |                         |                                | 337                         | 0                                                                  | 0                             | 0            | 0                            | 0                       |                                                 |                        |
| Gross Total                                                                          |                                               |                 |                              |                         |                                | 22031                       | 21280                                                              | 10905                         | 12673        | 13821                        | 14895                   | 1802                                            | 1215                   |
| (C) Actual data of 10.08.21 (Yesterday) Tuesday :                                    |                                               |                 |                              |                         |                                |                             |                                                                    |                               |              |                              |                         |                                                 |                        |
| 01.                                                                                  | Max. Demand at eve. peak (Generation end)     | :               | 12673.00                     | MW, at =                | 21:00 hrs                      | 12.                         | Zone wise Demand and Load-shed at Evening Peak (Sub-station end) : |                               |              |                              |                         |                                                 |                        |
| 02.                                                                                  | Max. Demand at eve. peak (Sub-station end)    | :               | 11943.00                     | MW, at =                | 21:00 hrs                      | Zone                        | Demand MW                                                          | Supply MW                     | Load Shed MW | Zone                         | Demand MW               | Supply MW                                       | Load Shed MW           |
| 03.                                                                                  | Highest Generation (Generation end)           | :               | 12673.00                     | MW, at =                | 21:00 hrs                      | Dhaka                       | 3900                                                               | 3900                          | 0            | Mymensingh                   | 1009                    | 1009                                            | 0                      |
| 04.                                                                                  | Minimum Generation (Generation end)           | :               | 9658.00                      | MW, at =                | 7:00 hrs                       | Chattogram                  | 1239                                                               | 1239                          | 0            | Sylhet                       | 486                     | 486                                             | 0                      |
| 05.                                                                                  | Day-peak Generation (Generation end)          | :               | 10905.00                     | MW, at =                | 12:00 hrs                      | Khulna                      | 1599                                                               | 1599                          | 0            | Barishal                     | 376                     | 376                                             | 0                      |
| 06.                                                                                  | Evening-peak Generation (Generation end)      | :               | 12673.00                     | MW, at =                | 21:00 hrs                      | Rajshahi                    | 1359                                                               | 1359                          | 0            | Rangpur                      | 801                     | 801                                             | 0                      |
| 07.                                                                                  | Evening Peak Load-shed (Sub-station end)      | :               | 0.00                         | MW, at =                | 21:00 hrs                      | Cumilla                     | 1174                                                               | 1174                          | 0            |                              |                         |                                                 |                        |
| 08.                                                                                  | Minimum Generation Forecast up to 8:00 hrs.   | :               | 9794.00                      | MW, at =                | 5:00 hrs                       |                             |                                                                    |                               |              |                              |                         |                                                 |                        |
| 09.                                                                                  | Generation shortfall at evening peak due to : | :               |                              |                         |                                |                             |                                                                    |                               |              |                              |                         |                                                 |                        |
|                                                                                      | a) Gas limitation                             | :               | 1399                         | MW                      |                                | 13.                         | Fuel cost :                                                        | (a) Gas = 176003888           | Taka         | (c) Coal = 73365589          | Taka                    |                                                 |                        |
|                                                                                      | d) Coal supply Limitation                     | :               | 293                          | MW                      |                                |                             |                                                                    | (b) Oil = 682113648           | Taka         | Total = 931483125            | Taka                    |                                                 |                        |
|                                                                                      | b) Low water level in Kaptai lake             | :               | 110                          | MW                      |                                |                             |                                                                    |                               |              |                              |                         |                                                 |                        |
|                                                                                      | c) Plants under shut down/ maintenance        | :               | 1215                         | MW                      |                                | 14.                         | Maximum Temperature in Dhaka was : 34.4° C                         |                               |              |                              |                         |                                                 |                        |
| 10.                                                                                  | Total Energy (Generation + India Import)      | :               | 281.71                       | MKWh                    |                                | 15.                         | Export through East-West interconnections :                        |                               |              |                              |                         |                                                 |                        |
|                                                                                      | By Gas = 155.110                              | MKWh            | By Oil = 90.175              | MKWh                    |                                |                             | At evening peak-hour : -524 MW, at 21:00 hrs                       |                               |              |                              |                         |                                                 |                        |
|                                                                                      | By Coal = 15.825                              | MKWh            | By Hydro = 2.863             | MKWh                    |                                |                             | Maximum : -538 MW, at 19:00 hrs                                    |                               |              |                              |                         |                                                 |                        |
|                                                                                      | By Solar= 0.497                               | MKWh            |                              |                         |                                |                             | Energy : 4.852 MKWh                                                |                               |              |                              |                         |                                                 |                        |
| 11.                                                                                  | Total Gas Supplied                            | :               | 1134.19                      | MMCFD                   |                                |                             |                                                                    |                               |              |                              |                         |                                                 |                        |
| (D) Forecast of 11.08.21 (Today) Wednesday :                                         |                                               |                 |                              |                         |                                |                             |                                                                    |                               |              |                              |                         |                                                 |                        |
| 01.                                                                                  | Maximum Demand                                | :               | 13000                        | MW                      | (Generation end)               | 04.                         | Maximum Load-shed : 0 MW At evening peak (Sub-station end)         |                               |              |                              |                         |                                                 |                        |
| 02.                                                                                  | Maximum Generation                            | :               | 14895                        | MW                      | (Generation end)               | 05.                         | Total Generation : 288.98 MKWh                                     |                               |              |                              |                         |                                                 |                        |
| 03.                                                                                  | Maximum Shortage                              | :               | -1895                        | MW                      | (Generation end)               | 06.                         | Probable Max. Temperature in Dhaka : 33.7° C                       |                               |              |                              |                         |                                                 |                        |
| * Capital Power ** Imported Power                                                    |                                               |                 |                              |                         |                                |                             |                                                                    |                               |              |                              |                         |                                                 |                        |

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

(Fazul Islam Shaker)  
Deputy Secretary, Generation