

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

Office of the Member, Generation  
Tel : 9564667, 9551095

| Month July, 2023                       |                                                |                              |                         | Day : Saturday                         |                             |         |                               | Date : 01.07.23 |                                                       |                      |                                                 |                        |
|----------------------------------------|------------------------------------------------|------------------------------|-------------------------|----------------------------------------|-----------------------------|---------|-------------------------------|-----------------|-------------------------------------------------------|----------------------|-------------------------------------------------|------------------------|
| Probable Maximum Demand : 11000 MW     |                                                |                              |                         | Probable Maximum Generation : 13997 MW |                             |         |                               |                 |                                                       |                      |                                                 |                        |
| Water Level of Kaptai Lake at 06:00 AM |                                                |                              |                         | Yesterday = 73.44 ft                   | Today = 73.22 ft            |         | Rule Curve = 84.00 ft         |                 |                                                       |                      |                                                 |                        |
| Sl. No.                                | Name of Power Station                          | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Dered/ Present Capacity (MW)           | 30.06.23 (Yesterday)        |         | 01.07.23 (Today)              |                 | 30.06.23 (Yesterday)                                  |                      | Status of Machines under shut-down/ Maintenance |                        |
|                                        |                                                |                              |                         |                                        | Actual Peak Generation (MW) |         | Probable Peak Generation (MW) |                 | Gen. shortfall for : Gas/Coal/oil/Water Limitation MW |                      |                                                 |                        |
|                                        |                                                |                              |                         |                                        | Day                         | Evening | Day                           | Evening         | Machines shut down (MW)                               | Description/ Remarks |                                                 | Probable start-up date |
| (A) Plants in operation:               |                                                |                              |                         |                                        |                             |         |                               |                 |                                                       |                      |                                                 |                        |
| 1                                      | Ghorasal Repowered CAPP Unit-3 (GT)            | Gas (PDB)                    | 1 x 260                 | 260                                    | 260                         | 0       | 0                             | 0               | 0                                                     | 260                  | Under project work                              |                        |
| 2                                      | a) Ghorasal Repowered CAPP Unit-4              | Gas (PDB)                    | 1 x 210                 | 210                                    | 180                         | 160     | 140                           | 120             | 120                                                   |                      |                                                 |                        |
|                                        | b) Ghorasal TPP Unit-5                         | Gas (PDB)                    | 1 x 210                 | 210                                    | 190                         | 0       | 35                            | 110             | 110                                                   | 115                  | Under maint.                                    |                        |
| 3                                      | Ghorasal 365 MW CCPP Unit-7                    | Gas (PDB)                    | 1x 254+1x 126           | 365                                    | 365                         | 0       | 0                             | 0               | 0                                                     |                      |                                                 |                        |
| 4                                      | Ghorasal 108MW PP (Regent)                     | Gas (IPP)                    | 34x3.35                 | 108                                    | 108                         | 37      | 6                             | 6               | 6                                                     | 102                  | Gas Shortage                                    |                        |
| 5                                      | Tongi 80 MW GTTP                               | Gas (PDB)                    | 1 x 105                 | 105                                    | 105                         | 60      | 80                            | 0               | 0                                                     | 25                   | Gas Shortage                                    |                        |
| 6                                      | Haripur GTTP                                   | Gas (PDB)                    | 1 x 32                  | 32                                     | 20                          | 0       | 0                             | 0               | 0                                                     |                      |                                                 |                        |
| 7                                      | Haripur 360MW CCPP(HPL)                        | Gas (IPP)                    | 1x235+1x125             | 360                                    | 360                         | 306     | 307                           | 320             | 330                                                   |                      |                                                 |                        |
| 8                                      | Meghnaghat 450 MW CCPP(MPL)                    | Gas (IPP)                    | 2x140+1x170             | 450                                    | 450                         | 420     | 360                           | 450             | 450                                                   |                      |                                                 |                        |
| 9                                      | 210 MW Siddhirganj TPP                         | Gas (PDB)                    | 1 x 210                 | 210                                    | 115                         | 0       | 0                             | 0               | 0                                                     | 115                  | Under Overhauling                               |                        |
| 10                                     | Haripur 412 MW CCPP                            | Gas (EGCB)                   | 1x273+1x139             | 412                                    | 412                         | 370     | 379                           | 380             | 380                                                   |                      |                                                 |                        |
| 11                                     | Siddhirganj 2*120 MW GTTP                      | Gas (EGCB)                   | 2 x 105                 | 210                                    | 210                         | 121     | 119                           | 150             | 200                                                   | 91                   | Gas Shortage                                    |                        |
| 12                                     | Siddhirganj 335 MW CCPP                        | Gas (EGCB)                   | 1 x 217+1x118           | 335                                    | 335                         | 260     | 270                           | 300             | 330                                                   |                      |                                                 |                        |
| 13                                     | Meghnaghat CCPP(Summit)                        | Gas (IPP)                    | 2x110+1x110             | 335                                    | 335                         | 284     | 262                           | 305             | 305                                                   |                      |                                                 |                        |
| 14                                     | Madanganj-55 MW PP(Summit)                     | HFO (IPP)                    | 5x17.08+1x11.3          | 55                                     | 55                          | 0       | 0                             | 15              | 30                                                    |                      |                                                 |                        |
| 15                                     | Gagnagar 102 MW PP (Digital Power)             | HFO (IPP)                    | 12x8.924                | 102                                    | 102                         | 0       | 8                             | 8               | 64                                                    |                      |                                                 |                        |
| 16                                     | Narsingdi 22 MW PP (Doreen)                    | Gas (SIPP, REB)              | 8x2.90                  | 22                                     | 22                          | 7       | 0                             | 14              | 15                                                    |                      |                                                 |                        |
| 17                                     | Summit Power, (Madhabdi-Ashulia)               | Gas (SIPP, REB)              | 8x3.67+7x8.73           | 80                                     | 80                          | 30      | 20                            | 45              | 45                                                    |                      |                                                 |                        |
| 18                                     | Maona 33 MW PP(Summit)                         | Gas (SIPP, REB)              | 4x8.73                  | 33                                     | 33                          | 15      | 15                            | 33              | 33                                                    |                      |                                                 |                        |
| 19                                     | Rugganj 33 MW PP(Summit)                       | Gas (SIPP, REB)              | 4x8.73                  | 33                                     | 33                          | 19      | 19                            | 33              | 33                                                    |                      |                                                 |                        |
| 20                                     | Gazipur 52 MW PP                               | HFO (RPCL)                   | 6x8.90                  | 52                                     | 52                          | 0       | 8                             | 8               | 25                                                    |                      |                                                 |                        |
| 21                                     | Gazipur 100 MW PP                              | HFO (RPCL)                   | 6x18.415                | 105                                    | 105                         | 0       | 51                            | 17              | 105                                                   |                      |                                                 |                        |
| 22                                     | Kodda 150MW PP                                 | HFO (BRPgen)                 | 9x17.06                 | 149                                    | 149                         | 0       | 0                             | 16              | 64                                                    |                      |                                                 |                        |
| 23                                     | Kamalaghat 54 MW PP (Banco Energy)             | HFO (IPP)                    | 3x18.69                 | 54                                     | 54                          | 0       | 17                            | 0               | 35                                                    |                      |                                                 |                        |
| 24                                     | Kodda 300 MW PP Unit-2 (Summit)                | HFO (IPP)                    | 18x17.076               | 300                                    | 300                         | 0       | 0                             | 300             | 300                                                   |                      |                                                 |                        |
| 25                                     | Kodda 149 MW PP Unit-1 (Summit)                | HFO (IPP)                    | 8x18.415+1x8.97         | 149                                    | 149                         | 0       | 17                            | 17              | 149                                                   |                      |                                                 |                        |
| 26                                     | Keraniganj 300 MW PP (APR)                     | HSD (IPP)                    | 256x1.4                 | 300                                    | 300                         | 0       | 0                             | 300             | 300                                                   |                      |                                                 |                        |
| 27                                     | Aurahi 100MW PP (Aggreko)                      | HSD (IPP)                    | 23x0.85+91x.959         | 100                                    | 100                         | 0       | 0                             | 0               | 0                                                     |                      |                                                 |                        |
| 28                                     | Nabaganj 55 MW PP (Southern power )            | HFO (IPP)                    | 3x19.3                  | 55                                     | 55                          | 0       | 17                            | 35              | 55                                                    |                      |                                                 |                        |
| 29                                     | Manikganj 55 MW PP (Northern)                  | HFO (IPP)                    | 3x19.3                  | 55                                     | 55                          | 0       | 17                            | 17              | 35                                                    |                      |                                                 |                        |
| 30                                     | Meghnaghat 104 MW PP (OPSL)                    | HFO (IPP)                    | 6x18.5                  | 104                                    | 104                         | 61      | 17                            | 70              | 72                                                    |                      |                                                 |                        |
| 31                                     | Manikganj 162MW PP(MPGL)                       | HFO (IPP)                    | 9x18                    | 162                                    | 162                         | 0       | 17                            | 35              | 90                                                    |                      |                                                 |                        |
| 32                                     | Manikganj 35MW Solar PP (Inspectra Solar Ltd.) | Solar (IPP)                  | 1x35                    | 35                                     | 35                          | 28      | 0                             | 30              | 0                                                     |                      |                                                 |                        |
| 33                                     | Kanchan Purbachal Power Generation Ltd.        | HFO (IPP)                    | 3x19.404                | 55                                     | 55                          | 0       | 0                             | 17              | 35                                                    |                      |                                                 |                        |
| 34                                     | Siddhirganj 100 MW PP(Dutch Bangla)            | HFO (NENP)                   | 12x8.9                  | 100                                    | 100                         | 0       | 9                             | 32              | 32                                                    |                      |                                                 |                        |
| 35                                     | Meghnaghat 100 MW(IEI)                         | HFO (NENP)                   | 12x8.9                  | 100                                    | 100                         | 33      | 23                            | 40              | 40                                                    |                      |                                                 |                        |
| 36                                     | Madanganj 102 PP(Summit)                       | HFO (NENP)                   | 6x17                    | 102                                    | 102                         | 0       | 17                            | 17              | 34                                                    |                      |                                                 |                        |
| 37                                     | Keraniganj 100 MW PP (Powerpac)                | HFO (NENP)                   | 8x13.45                 | 100                                    | 75                          | 0       | 0                             | 0               | 0                                                     |                      |                                                 |                        |
| Dhaka Zone Total                       |                                                |                              | 6004                    | 5822                                   | 2211                        | 2230    | 3240                          | 3822            | 218                                                   | 490                  |                                                 |                        |
| 38                                     | Karnaphuli Hydro PP Unit-1,2,3,4, 5            | Hydro (PDB)                  | 2x40, 3x50              | 230                                    | 230                         | 35      | 35                            | 35              | 35                                                    | 195                  | Low water level                                 |                        |
| 39                                     | a) Chattogram TPP-1                            | Gas (PDB)                    | 1 x 210                 | 210                                    | 180                         | 108     | 110                           | 110             | 110                                                   | 70                   | Gas Shortage                                    |                        |
|                                        | b) Chattogram TPP-2                            | Gas (PDB)                    | 1 x 210                 | 210                                    | 180                         | 0       | 0                             | 0               | 0                                                     | 180                  | Under maint.                                    |                        |
| 40                                     | Kaptai 7 MW Solar PP                           | Solar (PDB)                  | 7                       | 7                                      | 7                           | 2       | 0                             | 5               | 0                                                     |                      |                                                 |                        |
| 41                                     | Raozan 25 MW PP                                | HFO (RPCL)                   | 3x8.9                   | 25                                     | 25                          | 0       | 25                            | 8               | 25                                                    |                      |                                                 |                        |
| 42                                     | Teknaf 20MW PP (Solartech)                     | Solar (IPP)                  | 1x20                    | 20                                     | 20                          | 18      | 0                             | 20              | 0                                                     |                      |                                                 |                        |
| 43                                     | Patenga 50MW PP (Baraka)                       | HFO (IPP)                    | 8x6.89                  | 50                                     | 50                          | 6       | 6                             | 26              | 50                                                    |                      |                                                 |                        |
| 44                                     | Sikalbaha 105 MW PP (Baraka Sikabaha)          | HFO (IPP)                    | 6x18.415                | 105                                    | 105                         | 17      | 34                            | 17              | 51                                                    |                      |                                                 |                        |
| 45                                     | Shikalbaha Peaking GT                          | Gas (PDB)                    | 1 x 150                 | 150                                    | 150                         | 0       | 0                             | 0               | 0                                                     | 150                  | Under maint.                                    |                        |
| 46                                     | Sikalbaha 225 MW CAPP                          | Gas (PDB)                    | 1 x 150+1 x 75          | 225                                    | 225                         | 151     | 151                           | 150             | 150                                                   |                      |                                                 |                        |
| 47                                     | Anwara 300 MW PP (United)                      | HFO (IPP)                    | 17x17.076+ 3x8.04       | 300                                    | 300                         | 88      | 100                           | 88              | 300                                                   |                      |                                                 |                        |
| 48                                     | Juldah 100 MW PP Unit-3 (Acom)                 | HFO (IPP)                    | 8x13.45                 | 100                                    | 100                         | 50      | 50                            | 100             | 100                                                   |                      |                                                 |                        |
| 49                                     | Dohazari -Kalaish 100 MW Peaking               | HFO (PDB)                    | 6x17.0                  | 102                                    | 102                         | 0       | 33                            | 33              | 33                                                    |                      |                                                 |                        |
| 50                                     | Hathazari 100 MW peaking PP                    | HFO (PDB)                    | 11x8.9                  | 98                                     | 98                          | 0       | 0                             | 24              | 32                                                    |                      |                                                 |                        |
| 51                                     | Barabkunda 22 MW PP (Regent)                   | Gas (SIPP, PDB)              | 8x2.90                  | 22                                     | 22                          | 13      | 13                            | 11              | 11                                                    |                      |                                                 |                        |
| *                                      | Malancha, Clp EPZ (United)                     | Gas                          | 5x8.73+3x9.34           |                                        |                             | 30      | 29                            | 35              | 35                                                    |                      |                                                 |                        |
| 52                                     | Chattogram 108 MW PP (ECPV)                    | HFO (IPP)                    | 16x7.00                 | 108                                    | 108                         | 0       | 0                             | 0               | 0                                                     |                      |                                                 |                        |
| 53                                     | Sikalbaha 54 MW PP(Jodiac Power)               | HFO (IPP)                    | 3x18.55+1x3.6           | 54                                     | 54                          | 17      | 17                            | 17              | 17                                                    |                      |                                                 |                        |
| 54                                     | Karnaphuli Power Ltd.                          | HFO (IPP)                    | 6x18.41+1x6.4           | 110                                    | 110                         | 17      | 34                            | 17              | 34                                                    |                      |                                                 |                        |
| 55                                     | Juldah unit-2 (Acom)                           | HFO (IPP)                    | 8x13.6                  | 100                                    | 100                         | 50      | 50                            | 100             | 100                                                   |                      |                                                 |                        |
| 56                                     | Juldah 100 MW Unit-1 (Acom)                    | HFO (QRP)                    | 8x13.45                 | 100                                    | 100                         | 45      | 45                            | 46              | 67                                                    |                      |                                                 |                        |
| 57                                     | Chattogram 116 MW PP (Anilima Energy Ltd.)     | HFO (IPP)                    | 6x21.06                 | 116                                    | 116                         | 17      | 34                            | 34              | 51                                                    |                      |                                                 |                        |
| 58                                     | Mirsharai 150 MW                               | HFO (BRPgen)                 | 9x18.5                  | 163                                    | 163                         | 0       | 0                             | 163             | 163                                                   |                      |                                                 |                        |
|                                        | SS Power Unit-1                                | Coal (IPP)                   |                         |                                        |                             | 0       | 236                           | 0               | 0                                                     |                      |                                                 |                        |
|                                        | Cox's Bazar Wind PP                            | (Wind) (IPP)                 |                         |                                        |                             | 0       | 0                             | 18              | 10                                                    |                      |                                                 |                        |
| Chattogram Zone Total                  |                                                |                              | 2605                    | 2545                                   | 664                         | 1002    | 1057                          | 1374            | 265                                                   | 330                  |                                                 |                        |
| 59                                     | Ashuganj 50 MW PP                              | Gas (APSCCL)                 | 14x3.968                | 53                                     | 45                          | 39      | 47                            | 46              | 46                                                    |                      |                                                 |                        |
| 60                                     | Ashuganj 225 MW CAPP                           | Gas (APSCCL)                 | 1x142+1*75              | 221                                    | 221                         | 184     | 213                           | 200             | 200                                                   |                      |                                                 |                        |
| 61                                     | Ashuganj 450 MW CCPP(South)                    | Gas (APSCCL)                 | 1x360                   | 360                                    | 360                         | 270     | 230                           | 250             | 250                                                   |                      |                                                 |                        |
| 62                                     | Ashuganj 450 MW CCPP(North)                    | Gas (APSCCL)                 | 1x361                   | 360                                    | 360                         | 280     | 280                           | 300             | 300                                                   |                      |                                                 |                        |
| 63                                     | Ashuganj 420 MW CCPP(East)                     | Gas (APSCCL)                 | 1x284+1x116             | 400                                    | 400                         | 230     | 230                           | 240             | 240                                                   |                      |                                                 |                        |
| 64                                     | Ashuganj 195MW PP (APSCCL-United)              | Gas (IPP)                    | 20*9.73+1*16            | 195                                    | 195                         | 8       | 8                             | 8               | 8                                                     | 187                  | Gas Shortage                                    |                        |
| 65                                     | Ashuganj 51 MW PP (Midland)                    | Gas (IPP)                    | 6x9.34                  | 51                                     | 51                          | 12      | 36                            | 43              | 43                                                    |                      |                                                 |                        |
| 66                                     | Ashuganj 150MW PP (Midland)                    | HFO (IPP)                    | 23x7.015                | 150                                    | 150                         | 0       | 6                             | 5               | 150                                                   |                      |                                                 |                        |
| 67                                     | Tilas 50 MW Peaking PP                         | HFO (PDB)                    | 6x8.92                  | 52                                     | 52                          | 28      | 28                            | 30              | 45                                                    |                      |                                                 |                        |
| 68                                     | Chandpur 150 MW CAPP                           | Gas (PDB)                    | 1X106+1x57              | 163                                    | 163                         | 0       | 0                             | 0               | 0                                                     | 163                  | Under maint.                                    |                        |
| 69                                     | Chandpur 200MW (Desh energy)                   | HFO (IPP)                    | 12x18.415               | 200                                    | 200                         | 83      | 95                            | 50              | 100                                                   |                      |                                                 |                        |
| 70                                     | Feni 22MW PP (Doreen)                          | Gas (SIPP, PDB)              | 8x2.90                  | 22                                     | 22                          | 20      | 20                            | 20              | 20                                                    |                      |                                                 |                        |
| 71                                     | Feni 11 MW PP (Doreen)                         | Gas (SIPP, REB)              | 4x2.90                  | 11                                     | 11                          | 10      | 10                            | 11              | 11                                                    |                      |                                                 |                        |
| 72                                     | Jangalia 33MW PP (Summit)                      | Gas (SIPP, PDB)              | 4x8.73                  | 33                                     | 33                          | 32      | 32                            | 32              | 32                                                    |                      |                                                 |                        |
| 73                                     | Jangalia 52 MW PP (Lakdanavi)                  | HFO (IPP)                    | 6x8.92                  | 52                                     | 52                          | 0       | 0                             | 43              | 43                                                    |                      |                                                 |                        |
| 74                                     | Cumilla 25 MW PP (Summit)                      | Gas (SIPP, REB)              | 3x3.67+2x6.97           | 25                                     | 25                          | 20      | 20                            | 12              | 12                                                    |                      |                                                 |                        |
| 75                                     | Feni 114 MW (Lakdanavi)                        | HFO (IPP)                    | 7*18.415+1*9.78         | 114                                    | 114                         | 52      | 17                            | 114             | 114                                                   |                      |                                                 |                        |
| 76                                     | Chowmuhani 113 MW                              | HFO (IPP)                    | 12*9.78+2*3.1           | 113                                    | 113                         | 55      | 105                           | 9               | 113                                                   |                      |                                                 |                        |
| 77                                     | Bhairab 54 MW PP                               | HFO (IPP)                    | 3x18.2                  | 54                                     | 54                          | 17      | 17                            | 17              | 17                                                    |                      |                                                 |                        |
| 78                                     | Chandpur 115MW PP (Doreen)                     | HFO (IPP)                    | 4x18.516+2x25.428       | 115                                    | 115                         | 54      | 49                            | 36              | 115                                                   |                      |                                                 |                        |
| **                                     | limport (Tripura)                              | India                        |                         | 160                                    | 160                         | 128     | 128                           | 146             | 161                                                   |                      |                                                 |                        |
| Cumilla Zone Total                     |                                                |                              | 2904                    | 2896                                   | 1522                        | 1571    | 1612                          | 2020            | 187                                                   | 163                  |                                                 |                        |
| 79                                     | RPCL 210MW CAPP                                | Gas (IPP)                    | 4x35+1x70               | 210                                    | 202                         | 154     | 107                           | 100             | 110                                                   | 95                   | Gas Shortage                                    |                        |
| 80                                     | Tangail 22 MW PP (Doreen)                      | Gas (SIPP, PDB)              | 8x2.90                  | 22                                     | 22                          | 19      | 19                            | 20              | 20                                                    |                      |                                                 |                        |
| 81                                     | Jamalpur 115 MW PP (United)                    | HFO (IPP)                    | 12x9.87                 | 115                                    | 115                         | 16      | 85                            | 24              | 85                                                    |                      |                                                 |                        |
| 82                                     | Mymensingh 200 MW PP (United)                  | HFO (IPP)                    | 21x9.780                | 200                                    | 200                         | 8       | 84                            | 68              | 87                                                    |                      |                                                 |                        |
| 83                                     | Sarishabari 3 MW Solar Plant                   | Solar (IPP)                  | 1x3                     | 3                                      | 3                           | 0       | 0                             | 1.6             | 0                                                     |                      |                                                 |                        |
| 84                                     | Sutiekhal 50 MW Solar PP                       | Solar (IPP)                  | 1x50                    | 50                                     | 50                          | 16      | 0                             | 50              | 0                                                     |                      |                                                 |                        |
| 85                                     | Tangail 22 MW PP(RPCL)                         | HFO (IPP)                    | 4x6.7                   | 22                                     | 22                          | 0       | 6                             | 12              | 12                                                    |                      |                                                 |                        |
| Mymensingh Zone Total                  |                                                |                              | 622                     | 614                                    | 213                         | 301     | 276                           | 314             | 95                                                    | 0                    |                                                 |                        |

| Sl. No.                                                         | Name of Power Station                         |                    | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW)                                         | 30.06.23 (Yesterday)                        |                               | 01.07.23 (Today)                                      |                                   | 30.06.23 (Yesterday) |                        | Status of Machines under shut-down/ Maintenance |         |
|-----------------------------------------------------------------|-----------------------------------------------|--------------------|------------------------------|-------------------------|------------------------------------------------------------------------|---------------------------------------------|-------------------------------|-------------------------------------------------------|-----------------------------------|----------------------|------------------------|-------------------------------------------------|---------|
|                                                                 |                                               |                    |                              |                         |                                                                        | Actual Peak Generation (MW)                 | Probable Peak Generation (MW) | Gen. shortfall for : Gas/Coal/oil/Water Limitation MW | Machines shut down (MW)           | Description/ Remarks | Probable start-up date |                                                 |         |
|                                                                 |                                               |                    |                              |                         |                                                                        |                                             |                               |                                                       |                                   |                      |                        | Day                                             | Evening |
| 86                                                              | Fenchugonj CAPP Phase-1                       | Gas (PDB)          | 2x32+1x33                    | 97                      | 70                                                                     | 43                                          | 43                            | 43                                                    | 43                                |                      | 27                     | GT-1 & ST-1 Under maint.                        |         |
| 87                                                              | Fenchugonj CAPP Phase-2                       | Gas (PDB)          | 2x35+1x35                    | 104                     | 90                                                                     | 30                                          | 30                            | 42                                                    | 42                                |                      | 60                     | GT-4 Under maint.                               |         |
| 88                                                              | Fenchugonj 51 MW PP (Barakatullah)            | Gas (RPP)          | 19x2.90                      | 51                      | 51                                                                     | 5                                           | 47                            | 50                                                    | 50                                |                      |                        |                                                 |         |
| 89                                                              | Kushiana 163 MW CAPP (KP)                     | Gas (IPP)          | 1x109+1x54                   | 163                     | 163                                                                    | 112                                         | 80                            | 112                                                   | 112                               |                      | 54                     | ST Under maint.                                 |         |
| 90                                                              | Hobiganj 111MW PP Confidence-E                | Gas (SI/PP, REB)   | 4x2.90                       | 11                      | 11                                                                     | 11                                          | 11                            | 11                                                    | 11                                |                      |                        |                                                 |         |
| 91                                                              | Shahjibazar GTTP Unit- 8 & 9                  | Gas (PDB)          | 2x35                         | 70                      | 66                                                                     | 60                                          | 61                            | 60                                                    | 60                                |                      |                        |                                                 |         |
| 92                                                              | Shahjibazar 330 MW CAPP                       | Gas (PDB)          | 2x110+1x110                  | 330                     | 330                                                                    | 0                                           | 0                             | 0                                                     | 0                                 |                      | 330                    | Under maint.                                    |         |
| 93                                                              | Shahjibazar 86MW PP (Shahjibazar)             | Gas (RPP)          | 32x2.90                      | 86                      | 86                                                                     | 40                                          | 86                            | 86                                                    | 86                                |                      |                        |                                                 |         |
| 94                                                              | Sylhet 225 MW CAPP                            | Gas (PDB)          | 1x142+1x89                   | 231                     | 231                                                                    | 203                                         | 205                           | 0                                                     | 0                                 |                      |                        |                                                 |         |
| 95                                                              | Sylhet 20 MW GTTP                             | Gas (PDB)          | 1 x 20                       | 20                      | 20                                                                     | 17                                          | 18                            | 17                                                    | 17                                |                      |                        |                                                 |         |
| 96                                                              | Sylhet 10MW PP (Desh)                         | Gas (RPP)          | 6x1.95                       | 10                      | 10                                                                     | 10                                          | 10                            | 10                                                    | 10                                |                      |                        |                                                 |         |
| 97                                                              | Shahjahanulla 25 MW PP                        | Gas (CI/PP, REB)   | 3x9.34                       | 25                      | 25                                                                     | 24                                          | 16                            | 15                                                    | 24                                |                      |                        |                                                 |         |
| 98                                                              | Bibiana-II 341 MW CAPP (Summit)               | Gas (IPP)          | 1x222+1x119                  | 341                     | 341                                                                    | 0                                           | 0                             | 300                                                   | 300                               |                      |                        |                                                 |         |
| 99                                                              | Bibiana-III 400 MW CAPP                       | Gas (PDB)          | 1x285+1x115                  | 400                     | 400                                                                    | 0                                           | 0                             | 0                                                     | 0                                 |                      |                        | Under maint.                                    |         |
| 100                                                             | Bibiyana South 383 MW CAPP                    | Gas (PDB)          | 1x252+1x131                  | 383                     | 383                                                                    | 0                                           | 0                             | 100                                                   | 300                               |                      |                        |                                                 |         |
| 101                                                             | Shahjibazar 100 MW GTTP                       | Gas (PDB)          | 1x100                        | 100                     | 100                                                                    | 0                                           | 0                             | 0                                                     | 0                                 |                      | 100                    | Under project work                              |         |
| 102                                                             | Fenchuganj 44MW (Energyprima)                 | Gas (NENP)         | 12*3.4+5*2                   | 50                      | 50                                                                     | 25                                          | 46                            | 50                                                    | 50                                |                      |                        |                                                 |         |
| Sylhet Zone Total                                               |                                               |                    |                              |                         |                                                                        | 2472                                        | 2427                          | 580                                                   | 653                               | 896                  | 1105                   | 0                                               | 571     |
| 103                                                             | Bheramara GTTP Unit- 3                        | HSD (PDB)          | 1 x 20                       | 20                      | 16                                                                     | 0                                           | 0                             | 0                                                     | 0                                 |                      |                        |                                                 |         |
| 104                                                             | Bheramara 410 MW CAPP                         | Gas (NWP/GCL)      | 1 x 278+1 x 132              | 410                     | 410                                                                    | 350                                         | 250                           | 350                                                   | 380                               |                      | 160                    | Gas Shortage                                    |         |
| 105                                                             | Fairdipur 50 MW Peaking PP                    | HFO (PDB)          | 8x6.98                       | 54                      | 54                                                                     | 0                                           | 0                             | 20                                                    | 28                                |                      |                        |                                                 |         |
| 106                                                             | Gopalganj 100 MW Peaking PP                   | HFO (PDB)          | 16x6.98                      | 109                     | 109                                                                    | 0                                           | 0                             | 36                                                    | 78                                |                      |                        |                                                 |         |
| 107                                                             | Khulna 225 MW CAPP                            | HSD/ Gas (NWP/GCL) | 1 x 150+1x75                 | 230                     | 230                                                                    | 0                                           | 0                             | 200                                                   | 200                               |                      |                        |                                                 |         |
| 108                                                             | Rupsha 105 MW PP (Orion rupsha)               | HFO (IPP)          | 6x18.445                     | 105                     | 105                                                                    | 0                                           | 0                             | 54                                                    | 54                                |                      |                        |                                                 |         |
| 109                                                             | Madhumati 100 MW PP                           | HFO (NWP/GCL)      | 6x18.415                     | 105                     | 105                                                                    | 0                                           | 0                             | 15                                                    | 50                                |                      |                        |                                                 |         |
| 110                                                             | Mongla Orion 100 MW Solar PP                  | Solar (IPP)        |                              | 100                     | 100                                                                    | 46                                          | 0                             | 100                                                   | 0                                 |                      |                        |                                                 |         |
| 111                                                             | Khulna 115 MW PP (KPCL-2)                     | HFO (NENP)         | 7x17                         | 115                     | 115                                                                    | 0                                           | 0                             | 49                                                    | 97                                |                      |                        |                                                 |         |
| 112                                                             | Noapara 40 MW PP (Khanjahan Ali)              | HFO (NENP)         | 5*8.5                        | 40                      | 40                                                                     | 0                                           | 0                             | 16                                                    | 24                                |                      |                        |                                                 |         |
| 113                                                             | Maitree Super Thermal 1320 MW PP (U-1)        | Coal (BIFPCL)      | 1x617                        | 617                     | 617                                                                    | 307                                         | 307                           | 0                                                     | 0                                 |                      | 310                    | Coal Shortage                                   |         |
| 114                                                             | Khulna 330 MW CAPP (GT)                       | Gas/HSD (BDFD)     | 1x220                        | 220                     | 220                                                                    | 0                                           | 0                             | 0                                                     | 0                                 |                      |                        |                                                 |         |
| **                                                              | Bheramara (HVDC)                              | India              |                              | 1000                    | 1000                                                                   | 567                                         | 807                           | 920                                                   | 920                               |                      |                        |                                                 |         |
| Khulna Zone Total                                               |                                               |                    |                              |                         |                                                                        | 3125                                        | 3121                          | 1270                                                  | 1364                              | 1760                 | 1831                   | 470                                             | 0       |
| 115                                                             | Barisal 110 MW PP (Summit)                    | HFO (IPP)          | 7 x 17.076                   | 110                     | 110                                                                    | 0                                           | 0                             | 16                                                    | 48                                |                      |                        |                                                 |         |
| 116                                                             | Bhola 33 MW PP (Venture)                      | Gas (NENP)         | 1x34.50                      | 40                      | 40                                                                     | 19                                          | 15                            | 25                                                    | 38                                |                      |                        |                                                 |         |
| 117                                                             | Bhola 225 MW CAPP                             | Gas (PDB)          | 2x63+1x68                    | 194                     | 194                                                                    | 80                                          | 100                           | 65                                                    | 130                               |                      |                        |                                                 |         |
| 118                                                             | Payra 1320 MW TPP                             | Coal (BCPCL)       | 2x622                        | 1244                    | 1244                                                                   | 250                                         | 300                           | 370                                                   | 370                               |                      | 944                    | Coal Shortage                                   |         |
| 119                                                             | Potukhalhi 150MW PP (UPPL)                    | HFO (IPP)          | 8x18.415+1x9.78              | 150                     | 150                                                                    | 0                                           | 0                             | 17                                                    | 150                               |                      |                        |                                                 |         |
| 120                                                             | Barisal Electric 307 MW                       | Coal (IPP)         | 1x307                        | 307                     | 307                                                                    | 150                                         | 160                           | 150                                                   | 150                               |                      |                        |                                                 |         |
| 121                                                             | Bhola 220MW CAPP (Nutan Bidyut BD Ltd)        | Gas/HSD (IPP)      | 2x75+1x70                    | 220                     | 220                                                                    | 221                                         | 160                           | 220                                                   | 220                               |                      |                        |                                                 |         |
| Barishal Zone Total                                             |                                               |                    |                              |                         |                                                                        | 2265                                        | 2265                          | 720                                                   | 735                               | 863                  | 1106                   | 944                                             | 0       |
| 122                                                             | a) Baghabari 71 MW GTTP                       | Gas (PDB)          | 1 x 71                       | 71                      | 71                                                                     | 65                                          | 65                            | 70                                                    | 70                                |                      |                        |                                                 |         |
| 123                                                             | b) Baghabari 100 MW GTTP                      | Gas (PDB)          | 1 x 100                      | 100                     | 100                                                                    | 0                                           | 0                             | 0                                                     | 0                                 |                      | 100                    | Under maint.                                    |         |
| 124                                                             | Baghabari 50 MW Peaking PP                    | HFO (PDB)          | 6x8.9                        | 52                      | 52                                                                     | 0                                           | 0                             | 30                                                    | 30                                |                      |                        |                                                 |         |
| 124                                                             | Baghabari 200 MW PP (Paramount)               | HSD (IPP)          | 135x1.6                      | 200                     | 200                                                                    | 0                                           | 0                             | 0                                                     | 200                               |                      |                        |                                                 |         |
| 125                                                             | Bera 70 MW Peaking PP                         | HFO (PDB)          | 9x8.29                       | 71                      | 71                                                                     | 0                                           | 0                             | 30                                                    | 35                                |                      |                        |                                                 |         |
| 126                                                             | Chapainawabganj 100 MW Peaking PP             | HFO (PDB)          | 12x8.924                     | 104                     | 104                                                                    | 0                                           | 0                             | 40                                                    | 80                                |                      |                        |                                                 |         |
| 127                                                             | Katakhal 50 MW Peaking PP                     | HFO (PDB)          | 6x8.7                        | 50                      | 50                                                                     | 0                                           | 0                             | 0                                                     | 30                                |                      |                        |                                                 |         |
| 128                                                             | Katakhal 50 MW PP (Northern)                  | HFO (QRPP)         | 6x8.9                        | 50                      | 50                                                                     | 0                                           | 0                             | 0                                                     | 0                                 |                      |                        |                                                 |         |
| 129                                                             | Santahar 50 MW Peaking PP                     | HFO (PDB)          | 6x8.7                        | 50                      | 50                                                                     | 0                                           | 0                             | 35                                                    | 35                                |                      |                        |                                                 |         |
| 130                                                             | Sirajgonj 225MW CAPP Unit-1                   | Gas (NWP/GCL)      | 1x150+1x75                   | 210                     | 210                                                                    | 175                                         | 130                           | 180                                                   | 200                               |                      |                        |                                                 |         |
| 131                                                             | Sirajgonj 225MW CAPP Unit-2                   | Gas (NWP/GCL)      | 1x150 + 1x75                 | 220                     | 220                                                                    | 0                                           | 0                             | 0                                                     | 0                                 |                      | 220                    | Gas Shortage                                    |         |
| 132                                                             | Sirajgonj 225MW CAPP Unit-3                   | Gas (NWP/GCL)      | 1x141+1x79                   | 220                     | 220                                                                    | 165                                         | 130                           | 180                                                   | 200                               |                      |                        |                                                 |         |
| 133                                                             | Sirajgonj 400 MW CAPP Unit-4                  | Gas (IPP)          | 1x282+1x132                  | 414                     | 414                                                                    | 359                                         | 360                           | 414                                                   | 414                               |                      |                        |                                                 |         |
| 134                                                             | Bogra 22 MW PP (GBB)                          | Gas (RPP)          | 6x4.0                        | 22                      | 22                                                                     | 0                                           | 0                             | 0                                                     | 0                                 |                      |                        |                                                 |         |
| 135                                                             | Ullapara 11 MW PP (Summit)                    | Gas (SI/PP, REB)   | 4x2.90                       | 11                      | 11                                                                     | 8                                           | 8                             | 8                                                     | 8                                 |                      |                        |                                                 |         |
| 136                                                             | Natore 52 MW PP (Rajlanka)                    | HFO (IPP)          | 6x8.92                       | 52                      | 52                                                                     | 0                                           | 0                             | 0                                                     | 8                                 |                      |                        |                                                 |         |
| 137                                                             | Bagura 113 MW (Confidence) U-1                | HFO (IPP)          | 6*18.55                      | 113                     | 113                                                                    | 0                                           | 70                            | 35                                                    | 100                               |                      |                        |                                                 |         |
| 138                                                             | Bagura 113 MW PP (Confidence) U-2             | HFO (IPP)          | 6x18.55                      | 113                     | 113                                                                    | 0                                           | 35                            | 50                                                    | 100                               |                      |                        |                                                 |         |
| 139                                                             | Aminura 50 MW PP(Sinha)                       | HFO (NENP)         | 7x7.79                       | 50                      | 28                                                                     | 0                                           | 0                             | 0                                                     | 0                                 |                      |                        |                                                 |         |
| 140                                                             | Sirajgonj 6.55 MW Solar                       | Solar (NWP/GCL)    | 1x6                          | 6                       | 6                                                                      | 1                                           | 0                             | 6                                                     | 0                                 |                      |                        |                                                 |         |
| **                                                              | Adani Power Jharkhanda Ltd                    | Coal (Import)      | 1x748                        | 748                     | 748                                                                    | 511                                         | 510                           | 520                                                   | 520                               |                      |                        |                                                 |         |
| Rajshahi Zone Total                                             |                                               |                    |                              |                         |                                                                        | 2927                                        | 2905                          | 1284                                                  | 1308                              | 1598                 | 2030                   | 220                                             | 100     |
| 141                                                             | a) Barapukuria TPP Unit-1                     | Coal (PDB)         | 1 x 125                      | 125                     | 85                                                                     | 0                                           | 0                             | 0                                                     | 0                                 |                      | 85                     | Coal Shortage                                   |         |
|                                                                 | b) Barapukuria TPP Unit-2                     | Coal (PDB)         | 1 x 125                      | 125                     | 85                                                                     | 0                                           | 0                             | 0                                                     | 0                                 |                      | 85                     | Under Overhauling                               |         |
| 142                                                             | Barapukuria 275 MW TPP Unit-3                 | Coal (PDB)         | 1 x 274                      | 274                     | 274                                                                    | 180                                         | 180                           | 180                                                   | 180                               |                      |                        | Coal Shortage                                   |         |
| 143                                                             | Rangpur 20 MW GTTP                            | HSD (PDB)          | 1 x 20                       | 20                      | 20                                                                     | 0                                           | 0                             | 0                                                     | 0                                 |                      |                        |                                                 |         |
| 144                                                             | Rangpur 113 MW PP (Confidence)                | HFO (IPP)          | 7*16x 2*3                    | 113                     | 113                                                                    | 0                                           | 88                            | 35                                                    | 100                               |                      |                        |                                                 |         |
| 145                                                             | Saidpur 20 MW GTTP                            | HSD (PDB)          | 1 x 20                       | 20                      | 20                                                                     | 0                                           | 0                             | 0                                                     | 0                                 |                      |                        |                                                 |         |
| 146                                                             | Majpara, Talsia 9 MW Solar PP (Syma Power)    | Solar (IPP)        | 1 x 9                        | 9                       | 9                                                                      | 1                                           | 0                             | 8                                                     | 0                                 |                      |                        |                                                 |         |
| 147                                                             | Thakurgaon 119MW PP (Energypac)               | HFO (IPP)          | 6*20                         | 115                     | 115                                                                    | 0                                           | 72                            | 35                                                    | 115                               |                      |                        |                                                 |         |
| 148                                                             | Lalmohini 30 MW Solar (Intraco)               | Solar (IPP)        | 1*30                         | 30                      | 30                                                                     | 3                                           | 0                             | 30                                                    | 0                                 |                      |                        |                                                 |         |
| 149                                                             | Treesta Solar Limited                         | Solar (IPP)        | 1 x 200                      | 200                     | 200                                                                    | 26                                          | 0                             | 130                                                   | 0                                 |                      |                        |                                                 |         |
| Rangpur Zone Total                                              |                                               |                    |                              |                         |                                                                        | 1030                                        | 950                           | 210                                                   | 340                               | 418                  | 395                    | 85                                              | 85      |
| Sub-total: Plants in operation                                  |                                               |                    |                              |                         |                                                                        | 23954                                       | 23545                         | 8674.0                                                | 9504                              | 11720                | 13997                  | 2484                                            | 1739    |
| (B) Plants under long term maintenance/ contract expired        |                                               |                    |                              |                         |                                                                        |                                             |                               |                                                       |                                   |                      |                        |                                                 |         |
| 150                                                             | Jamalpur 95 MW PP(Powerpac)                   | HFO (IPP)          | 12x8.924                     | 95                      | 0                                                                      | 0                                           | 0                             | 0                                                     | 0                                 |                      |                        |                                                 |         |
| 151                                                             | Katpotti 52 MW PP (Sinha)                     | HFO (IPP)          | 7x7.90                       | 51                      | 0                                                                      | 0                                           | 0                             | 0                                                     | 0                                 |                      |                        |                                                 |         |
| 152                                                             | Bosolia 108MW PP(CLC)                         | HFO (IPP)          | 12x8.775+1x3.5               | 118                     | 0                                                                      | 0                                           | 0                             | 0                                                     | 0                                 |                      |                        |                                                 |         |
| 153                                                             | Ashupani 55 MW PP (Precision)                 | Gas (RPP)          | 15*4                         | 55                      | 0                                                                      | 0                                           | 0                             | 0                                                     | 0                                 |                      |                        |                                                 |         |
| Sub-Total: Plants under long term maintenance/ contract expired |                                               |                    |                              |                         |                                                                        | 309                                         | 0                             | 0                                                     | 0                                 | 0                    | 0                      | 0                                               | 0       |
| Gross Total                                                     |                                               |                    |                              |                         |                                                                        | 24263                                       | 23545                         | 8674                                                  | 9504                              | 11720                | 13997                  | 2484                                            | 1739    |
| (C) Actual data of 30.06.23 (Yesterday) Friday :                |                                               |                    |                              |                         |                                                                        |                                             |                               |                                                       |                                   |                      |                        |                                                 |         |
| 01.                                                             | Max. Demand at eve. peak (Generation end)     | :                  | 9504 MW, at =                | 20:00 hrs               | 12. Zone wise Demand and Load-shed at Evening Peak (Sub-station end) : |                                             |                               |                                                       |                                   |                      |                        |                                                 |         |
| 02.                                                             | Max. Demand at eve. peak (Sub-station end)    | :                  | 9141 MW, at =                | 20:00 hrs               | Zone                                                                   | Demand MW                                   | Supply MW                     | Load Shed MW                                          | Zone                              | Demand MW            | Supply MW              | Load Shed MW                                    |         |
| 03.                                                             | Highest Generation (Generation end)           | :                  | 10066 MW, at =               | 23:00 hrs               | Dhaka                                                                  | 2604                                        | 2604                          | 0                                                     | Mymensingh                        | 826                  | 826                    | 0                                               |         |
| 04.                                                             | Minimum Generation (Generation end)           | :                  | 8343 MW, at =                | 9:00 hrs                | Chattogram                                                             | 964                                         | 964                           | 0                                                     | Sylhet                            | 449                  | 449                    | 0                                               |         |
| 05.                                                             | Day-peak Generation (Generation end)          | :                  | 8674 MW, at =                | 12:00 hrs               | Khulna                                                                 | 1198                                        | 1198                          | 0                                                     | Barishal                          | 348                  | 348                    | 0                                               |         |
| 06.                                                             | Evening Peak Generation (Generation end)      | :                  | 9504 MW, at =                | 20:00 hrs               | Rajshahi                                                               | 1111                                        | 1111                          | 0                                                     | Rangpur                           | 724                  | 724                    | 0                                               |         |
| 07.                                                             | Evening Peak Load-shed (Sub-station end)      | :                  | 0 MW, at =                   | 20:00 hrs               | Cumilla                                                                | 917                                         | 917                           | 0                                                     |                                   |                      |                        |                                                 |         |
| 08.                                                             | Minimum Generation Forecast up to 8:00 hrs.   | :                  | 8071 MW, at =                | 5:00 hrs                |                                                                        |                                             |                               |                                                       |                                   |                      |                        |                                                 |         |
| 09.                                                             | Generation shortfall at evening peak due to : | :                  |                              |                         |                                                                        |                                             |                               |                                                       | Total                             | 9141                 | 9141                   | 0                                               |         |
|                                                                 | a) Gas/LF limitation                          | :                  | 2204 MW                      |                         | 13.                                                                    | Fuel cost :                                 | (a) Gas = 157060496 Taka      | (c) Coal = 94373380 Taka                              |                                   |                      |                        |                                                 |         |
|                                                                 | d) Coal supply Limitation                     | :                  | 85 MW                        |                         |                                                                        |                                             | (b) Oil = 293602188 Taka      | Total = 545036063 Taka                                |                                   |                      |                        |                                                 |         |
|                                                                 | b) Low water level in Kaptai lake             | :                  | 195 MW                       |                         |                                                                        |                                             |                               |                                                       |                                   |                      |                        |                                                 |         |
|                                                                 | c) Plants under shut down/ maintenance        | :                  | 1739 MW                      |                         | 14.                                                                    | Maximum Temperature in Dhaka was :          | 33.8° C                       |                                                       |                                   |                      |                        |                                                 |         |
| 10.                                                             | Total Energy (Generation + India Import)      | :                  | 217.92 MKWh                  |                         | 15.                                                                    | Export through East-West interconnections : |                               |                                                       |                                   |                      |                        |                                                 |         |
|                                                                 | By Gas = 135.877 MKWh                         |                    | By Oil = 24.183 MKWh         |                         |                                                                        | At evening peak-hour                        | :                             | 8674 MW, at                                           | 20:00 hrs                         |                      |                        |                                                 |         |
|                                                                 | By Coal = 36.264 MKWh                         |                    | By Hydro = 0.799 MKWh        |                         |                                                                        | Maximum                                     | :                             | 296 MW, at                                            | 7:00 hrs                          |                      |                        |                                                 |         |
|                                                                 | By Solar= 1.197 MKWh                          |                    |                              |                         |                                                                        | Energy                                      | :                             | 0 MKWh                                                |                                   |                      |                        |                                                 |         |
| 11.                                                             | Total Gas Supplied                            | :                  | 1084.43 MMCFD                |                         |                                                                        |                                             |                               |                                                       |                                   |                      |                        |                                                 |         |
| (D) Forecast of 01.07.23 (Today) Saturday :                     |                                               |                    |                              |                         |                                                                        |                                             |                               |                                                       |                                   |                      |                        |                                                 |         |
| 01.                                                             | Maximum Demand                                | :                  | 11000 MW (Generation end)    |                         | 04.                                                                    | Maximum Load-shed                           | :                             | 0 MW                                                  | At evening peak (Sub-station end) |                      |                        |                                                 |         |
| 02.                                                             | Maximum Generation                            | :                  | 13997 MW (Generation end)    |                         | 05.                                                                    | Total Generation                            | :                             | 238.14 MKWh                                           |                                   |                      |                        |                                                 |         |
| 03.                                                             | Reserve / Shortage                            | :                  | 2997 MW (Generation end)     |                         | 06.                                                                    | Probable Max. Temperature in Dhaka :        | 33.8° C                       |                                                       |                                   |                      |                        |                                                 |         |

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

(Md. Helalur Rahman)  
Deputy Secretary, Generation