

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

Office of the Member, Generation  
Tel : 9564667, 9551095

| Month June, 2024                       |  |                              |                         | Day : Thursday                         |                             |             |                               | Date : 06.06.24  |                                  |                         |   |                        |
|--|--|------------------------------|-------------------------|--|-----------------------------|-------------|-------------------------------|------------------|----------------------------------|-------------------------|---|------------------------|
| Probable Maximum Demand : 15800 MW     |  |                              |                         | Probable Maximum Generation : 16076 MW |                             |             |                               |                  |                                  |                         |   |                        |
| Water Level of Kaptai Lake at 06:00 AM |  |                              |                         | Yesterday = 81.57 ft                   |                             |             |                               | Today = 81.50 ft |                                  |                         |   |                        |
| Sl. No.                                | Name of Power Station                          | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW)         | 05.06.24 (Yesterday)        |             | 06.06.24 (Today)              |                  | 05.06.24 (Yesterday)             |                         | Status of Machines under shut-down/ Maintenance |                        |
|  |  |                              |                         |  | Actual Peak Generation (MW) |             | Probable Peak Generation (MW) |                  | Gen. shortfall for :             |                         |   |                        |
|  |  |                              |                         |  | Day                         | Evening     | Day                           | Evening          | Gas/Coal/Oil/Water Limitation MW | Machines shut down (MW) |   | Description/ Remarks   |
| <b>(A) Plants in operation:</b>        |  |                              |                         |  |                             |             |                               |                  |                                  |                         |   |                        |
| 1                                      | Ghorasal Repowered CCGP Unit-3 (GT)            | Gas (PDB)                    | 1 x 260                 | 260                                    | 260                         | 0           | 0                             | 0                | 0                                |                         | Under project work                              |                        |
| 2                                      | a) Ghorasal Repowered CCGP Unit-4              | Gas (PDB)                    | 1 x 210                 | 210                                    | 180                         | 0           | 0                             | 0                | 0                                | 180                     | Gas Shortage                                    |                        |
|  | b) Ghorasal TPP Unit-5                         | Gas (PDB)                    | 1 x 210                 | 210                                    | 190                         | 180         | 180                           | 180              | 180                              |                         |   |                        |
| 3                                      | Ghorasal 365 MW CCGP Unit-7                    | Gas (PDB)                    | 1x 254+1x 126           | 365                                    | 365                         | 0           | 0                             | 0                | 0                                |                         | 365   | Awaiting for HGPI      |
| 4                                      | Ghorasal 108MW PP (Regent)                     | Gas (IPP)                    | 34x3.35                 | 108                                    | 108                         | 0           | 0                             | 0                | 0                                | 108                     | Gas Shortage                                    |                        |
| 5                                      | Tongi 80 MW GTPP                               | Gas (PDB)                    | 1 x 105                 | 105                                    | 105                         | 0           | 0                             | 0                | 0                                |                         | 105   | Under maint.           |
| 6                                      | Haripur GTPP                                   | Gas (PDB)                    | 1 x 32                  | 32                                     | 20                          | 0           | 0                             | 0                | 0                                |                         |   |                        |
| 7                                      | Meghnaghat 450 MW CCGP(MPL)                    | Gas (IPP)                    | 2x140+1x170             | 450                                    | 450                         | 360         | 380                           | 380              | 380                              |                         |   |                        |
| 8                                      | 210 MW Siddhirgonj TPP                         | Gas (PDB)                    | 1 x 210                 | 210                                    | 115                         | 0           | 0                             | 0                | 0                                |                         | 115   | Under Overhauling      |
| 9                                      | Haripur 412 MW CCGP                            | Gas (EGCB)                   | 1x273+1x139             | 412                                    | 400                         | 381         | 400                           | 400              | 400                              |                         |   |                        |
| 10                                     | Siddhirgonj 2120 MW GTTP                       | Gas (EGCB)                   | 2 x 105                 | 210                                    | 210                         | 0           | 0                             | 0                | 0                                | 210                     | Gas Shortage                                    |                        |
| 11                                     | Siddhirgonj 335 MW CCGP                        | Gas (EGCB)                   | 1 x 217+1x118           | 335                                    | 335                         | 290         | 310                           | 290              | 310                              |                         |   |                        |
| 12                                     | Meghnaghat 335MW CCGP(Summit)                  | Gas (IPP)                    | 2x110+1x110             | 335                                    | 335                         | 149         | 136                           | 150              | 150                              | 199                     | Gas Shortage                                    |                        |
| 13                                     | Madanganj-55 MW PP(Summit)                     | HFO (IPP)                    | 5x17.08+1x11.3          | 55                                     | 55                          | 30          | 55                            | 55               | 55                               |                         |   |                        |
| 14                                     | Gaganagar 102 MW PP (Digital Power)            | HFO (IPP)                    | 12x8.924                | 102                                    | 102                         | 40          | 82                            | 90               | 90                               |                         |   |                        |
| 15                                     | Narshingdi 22 MW PP (Doreen)                   | Gas (SIPP, REB)              | 8x2.90                  | 22                                     | 22                          | 0           | 0                             | 0                | 0                                |                         |   |                        |
| 16                                     | Summit Power (Madhabdi+Ashulia)                | Gas (SIPP, REB)              | 6x3.67+1x7.73           | 80                                     | 80                          | 21          | 34                            | 33               | 33                               |                         |   |                        |
| 17                                     | Maona 33 MW PP(Summit)                         | Gas (SIPP, REB)              | 4x8.73                  | 33                                     | 33                          | 33          | 33                            | 33               | 33                               |                         |   |                        |
| 18                                     | Rugganj 33 MW PP(Summit)                       | Gas (SIPP, REB)              | 4x8.73                  | 33                                     | 33                          | 6           | 9                             | 12               | 12                               |                         |   |                        |
| 19                                     | Gazipur 52 MW PP                               | HFO (RPCL)                   | 6x8.90                  | 52                                     | 52                          | 8           | 8                             | 8                | 8                                |                         |   |                        |
| 20                                     | Gazipur 100 MW PP                              | HFO (RPCL)                   | 6x18.415                | 105                                    | 105                         | 52          | 88                            | 52               | 88                               |                         |   |                        |
| 21                                     | Kodda 150MW PP                                 | HFO (BRPgen)                 | 9x17.06                 | 149                                    | 149                         | 32          | 149                           | 32               | 150                              |                         |   |                        |
| 22                                     | Kamalaghat 54 MW PP (Banco Energy)             | HFO (IPP)                    | 3x18.69                 | 54                                     | 54                          | 54          | 54                            | 54               | 54                               |                         |   |                        |
| 23                                     | Kodda 300 MW PP Unit-2 (Summit)                | HFO (IPP)                    | 18x17.076               | 300                                    | 300                         | 178         | 270                           | 150              | 270                              |                         |   |                        |
| 24                                     | Kodda 149 MW PP Unit-1 (Summit)                | HFO (IPP)                    | 6x18.415+1x8.97         | 149                                    | 149                         | 108         | 131                           | 115              | 132                              |                         |   |                        |
| 25                                     | Nababganj 55 MW PP (Southern power)            | HFO (IPP)                    | 3x19.3                  | 55                                     | 55                          | 35          | 35                            | 17               | 35                               |                         |   |                        |
| 26                                     | Manikganj 55 MW PP (Northern)                  | HFO (IPP)                    | 3x19.3                  | 55                                     | 55                          | 35          | 55                            | 35               | 55                               |                         |   |                        |
| 27                                     | Meghnaghat 104 MW PP (OPSL)                    | HFO (IPP)                    | 6x18.5                  | 104                                    | 104                         | 53          | 70                            | 50               | 70                               |                         |   |                        |
| 28                                     | Manikgonj 162MW PP(MPGL)                       | HFO (IPP)                    | 9x18                    | 162                                    | 162                         | 162         | 162                           | 162              | 162                              |                         |   |                        |
| 29                                     | Manikgonj 35MW Solar PP (Inspectra Solar Ltd.) | Solar (IPP)                  | 1x35                    | 35                                     | 35                          | 32          | 0                             | 35               | 0                                |                         |   |                        |
| 30                                     | Kanchan Purbachal Power Generation Ltd.        | HFO (IPP)                    | 3x19.404                | 55                                     | 55                          | 17          | 35                            | 17               | 35                               |                         |   |                        |
| 31                                     | Keraniganj 100 MW PP (Powerpac)                | HFO (NENP)                   | 8x13.45                 | 100                                    | 75                          | 0           | 15                            | 0                | 25                               |                         |   |                        |
| 32                                     | Unique Meghnaghat 584MW CCGP                   | Gas                          | 1x400+1x184             | 584                                    | 584                         | 0           | 0                             | 0                | 0                                | 584                     | Gas Shortage                                    |                        |
|  | Siddhirgonj 100 MW PP (Dutch Bangla)           | HFO (NENP)                   | 12x8.9                  | 0                                      | 0                           | 50          | 75                            | 80               | 80                               |                         |   |                        |
|  | Madanganj 102 PP(Summit)                       | HFO (NENP)                   | 6x17                    | 0                                      | 0                           | 68          | 68                            | 64               | 64                               |                         |   |                        |
|  | Meghnaghat 100 MW(HEL)                         | HFO (NENP)                   | 12x8.9                  | 0                                      | 0                           | 46          | 75                            | 50               | 75                               |                         |   |                        |
|  | Meghnaghat 589 MW CCGP(Summit)                 | Gas                          |                         |  |                             | 0           | 0                             | 0                | 0                                | 589                     | Gas Shortage                                    |                        |
| <b>Dhaka Zone Total</b>                |  |                              |                         | <b>5526</b>                            | <b>5332</b>                 | <b>2420</b> | <b>2909</b>                   | <b>2544</b>      | <b>2946</b>                      | <b>1870</b>             | <b>845</b>                                      |                        |
| 33                                     | Karnaphuli Hydro PP Unit-1,2,3,4, 5            | Hydro (PDB)                  | 2x40, 3x50              | 230                                    | 230                         | 93          | 84                            | 110              | 110                              | 146                     |   | Inadequate Water Level |
| 34                                     | a) Chattogram TPP-1                            | Gas (PDB)                    | 1 x 210                 | 210                                    | 180                         | 0           | 0                             | 0                | 0                                | 180                     | Gas Shortage                                    |                        |
|  | b) Chattogram TPP-2                            | Gas (PDB)                    | 1 x 210                 | 210                                    | 180                         | 0           | 0                             | 0                | 0                                |                         | 180   | Under maint.           |
| 35                                     | Kaptai 7 MW Solar PP                           | Solar (PDB)                  |                         | 7                                      | 7                           | 5           | 0                             | 5                | 0                                |                         |   |                        |
| 36                                     | Raozan 25 MW PP                                | HFO (RPCL)                   | 3x8.9                   | 25                                     | 25                          | 0           | 17                            | 8                | 17                               |                         |   |                        |
| 37                                     | Teknaf 20MW PP (Solaritech)                    | Solar (IPP)                  | 1x20                    | 20                                     | 20                          | 16          | 0                             | 20               | 0                                |                         |   |                        |
| 38                                     | Patenga 50MW PP (Baraka)                       | HFO (IPP)                    | 8x6.89                  | 50                                     | 50                          | 4           | 19                            | 6                | 18                               |                         |   |                        |
| 39                                     | Sikalbaha 105 MW PP (Baraka Sikalbaha)         | HFO (IPP)                    | 6x18.415                | 105                                    | 105                         | 51          | 51                            | 51               | 51                               |                         |   |                        |
| 40                                     | Sikalbaha Peaking GT                           | Gas (PDB)                    | 1 x 150                 | 150                                    | 150                         | 0           | 0                             | 0                | 0                                |                         | 150   | Under maint.           |
| 41                                     | Sikalbaha 225 MW CCGP                          | Gas (PDB)                    | 1 x 150+1 x 75          | 225                                    | 225                         | 220         | 220                           | 225              | 225                              |                         |   |                        |
| 42                                     | Anwara 300 MW PP (United)                      | HFO (IPP)                    | 17x17.076+3x8.94        | 300                                    | 300                         | 52          | 51                            | 52               | 52                               |                         |   |                        |
| 43                                     | Juldah 100 MW PP Unit-3 (Acom)                 | HFO (IPP)                    | 8x13.45                 | 100                                    | 100                         | 24          | 34                            | 25               | 25                               |                         |   |                        |
| 44                                     | Dohazari-Kalaish 100 MW Peaking                | HFO (PDB)                    | 6x17.0                  | 102                                    | 102                         | 51          | 85                            | 17               | 85                               |                         |   |                        |
| 45                                     | Hathazari 100 MW peaking PP                    | HFO (PDB)                    | 11x8.9                  | 98                                     | 98                          | 55          | 64                            | 32               | 64                               |                         |   |                        |
| 46                                     | Barabkunda 22 MW PP (Regent)                   | Gas (SIPP, PDB)              | 8x2.90                  | 22                                     | 22                          | 0           | 0                             | 0                | 0                                |                         |   |                        |
| *                                      | Malancha, Ctg EPZ (United)                     | Gas                          | 5x8.73+3x9.34           |  |                             | 3           | 24                            | 5                | 20                               |                         |   |                        |
| 47                                     | Chattogram 108 MW PP (ECPV)                    | HFO (IPP)                    | 16x7.00                 | 108                                    | 108                         | 32          | 38                            | 30               | 38                               |                         |   |                        |
| 48                                     | Sikalbaha 54 MW PP(Jodiac Power)               | HFO (IPP)                    | 3x18.55+1x3.6           | 54                                     | 54                          | 7           | 35                            | 35               | 35                               |                         |   |                        |
| 49                                     | Karnaphuli Power Ltd.                          | HFO (IPP)                    | 6x18.41+1x6.4           | 110                                    | 110                         | 92          | 110                           | 85               | 110                              |                         |   |                        |
| 50                                     | Juldah unit-2 (Acom)                           | HFO (IPP)                    | 8x13.6                  | 100                                    | 100                         | 25          | 25                            | 24               | 25                               |                         |   |                        |
| 51                                     | Juldah 100 MW Unit-1 (Acom)                    | HFO (NENP)                   | 8x13.45                 | 100                                    | 100                         | 46          | 58                            | 70               | 80                               |                         |   |                        |
| 52                                     | Chattogram 116 MW PP (Anlima Energy Ltd.)      | HFO (IPP)                    | 6x21.06                 | 116                                    | 116                         | 35          | 72                            | 35               | 72                               |                         |   |                        |
| 53                                     | Mirsharai 150 MW                               | HFO (BRPgen)                 | 9x18.5                  | 163                                    | 163                         | 54          | 163                           | 54               | 163                              |                         |   |                        |
| 54                                     | Chattogram 2*612MW Coal Based PP (SS Power)    | Coal (IPP)                   | 2x612                   | 1224                                   | 1224                        | 489         | 485                           | 450              | 490                              |                         |   |                        |
| 55                                     | Matarbari 2*600 MW (CPGCL)                     | Coal (CPGCL)                 | 1x575                   | 1254                                   | 575                         | 824         | 820                           | 820              | 820                              |                         |   |                        |
| 56                                     | Cox's Bazar Wind PP                            | (Wind) (IPP)                 |                         | 60                                     | 60                          | 3           | 6                             | 40               | 40                               |                         |   |                        |
|  | Sonagazi 75 MW Solar Plant                     | (Solar) (EGCB)               |                         |  |                             | 56          | 0                             | 70               | 0                                |                         |   |                        |
| <b>Chattogram Zone Total</b>           |  |                              |                         | <b>4464</b>                            | <b>4404</b>                 | <b>2237</b> | <b>2461</b>                   | <b>2269</b>      | <b>2540</b>                      | <b>326</b>              | <b>330</b>                                      |                        |
| 57                                     | Ashuganj 50 MW PP                              | Gas (APSCCL)                 | 14x3.968                | 53                                     | 45                          | 15          | 0                             | 0                | 0                                | 45                      | Gas Shortage                                    |                        |
| 58                                     | Ashuganj 225 MW CCGP                           | Gas (APSCCL)                 | 1x142+1*75              | 221                                    | 221                         | 206         | 214                           | 200              | 220                              |                         |   |                        |
| 59                                     | Ashuganj 450 MW CCGP(South)                    | Gas (APSCCL)                 | 1x360                   | 360                                    | 360                         | 280         | 270                           | 280              | 280                              | 90                      | Gas Shortage                                    |                        |
| 60                                     | Ashuganj 450 MW CCGP(North)                    | Gas (APSCCL)                 | 1x361                   | 360                                    | 360                         | 280         | 285                           | 280              | 280                              | 75                      | Gas Shortage                                    |                        |
| 61                                     | Ashuganj 420 MW CCGP(East)                     | Gas (APSCCL)                 | 1x284+1x116             | 400                                    | 400                         | 230         | 285                           | 230              | 260                              | 115                     | Gas Shortage                                    |                        |
| 62                                     | Ashuganj 195MW PP (APSCCL-United)              | Gas (IPP)                    | 20*9.73+1*16            | 195                                    | 195                         | 0           | 8                             | 8                | 8                                | 187                     | Gas Shortage                                    |                        |
| 63                                     | Ashuganj 51 MW PP (Midland)                    | Gas (IPP)                    | 6x9.34                  | 51                                     | 51                          | 43          | 51                            | 43               | 51                               |                         |   |                        |
| 64                                     | Ashuganj 150MW PP (Midland)                    | HFO (IPP)                    | 23x7.015                | 150                                    | 150                         | 55          | 123                           | 70               | 130                              |                         |   |                        |
| 65                                     | Titas 50 MW Peaking PP                         | HFO (PDB)                    | 6x8.92                  | 52                                     | 52                          | 28          | 41                            | 45               | 46                               |                         |   |                        |
| 66                                     | Chandpur 150 MW CCGP                           | Gas (PDB)                    | 1X106+1x57              | 163                                    | 163                         | 50          | 50                            | 0                | 0                                |                         |   |                        |
| 67                                     | Chandpur 200MW (Desh energy)                   | HFO (IPP)                    | 12x18.415               | 200                                    | 200                         | 17          | 17                            | 17               | 17                               |                         |   |                        |
| 68                                     | Feni 11 MW PP (Doreen)                         | Gas (SIPP, REB)              | 4x2.90                  | 11                                     | 11                          | 0           | 0                             | 0                | 0                                |                         |   |                        |
| 69                                     | Jangalia 33 MW PP (Summit)                     | Gas (SIPP, PDB)              | 4x8.73                  | 33                                     | 33                          | 0           | 32                            | 32               | 32                               |                         |   |                        |
| 70                                     | Jangalia 52 MW PP (Lakdanavi)                  | HFO (IPP)                    | 6x8.92                  | 52                                     | 52                          | 25          | 42                            | 25               | 42                               |                         |   |                        |
| 71                                     | Cumilla 25 MW PP (Summit)                      | Gas (SIPP, REB)              | 3x3.67+2x6.97           | 25                                     | 25                          | 12          | 12                            | 12               | 12                               |                         |   |                        |
| 72                                     | Feni 114 MW (Lakdanavi)                        | HFO (IPP)                    | 7*18.415+1*9.78         | 114                                    | 114                         | 17          | 17                            | 17               | 17                               |                         |   |                        |
| 73                                     | Chowmuhani 113 MW                              | HFO (IPP)                    | 12*9.78+2*3.1           | 113                                    | 113                         | 37          | 84                            | 37               | 75                               |                         |   |                        |
| 74                                     | Bharob 54 MW PP                                | HFO (IPP)                    | 3x18.2                  | 54                                     | 54                          | 0           | 17                            | 17               | 17                               |                         |   |                        |
| 75                                     | Chandpur 115MW PP (Doreen)                     | HFO (IPP)                    | 4x18.516+2x5.428        | 115                                    | 115                         | 49          | 106                           | 50               | 115                              |                         |   |                        |
| 76                                     | Ashuganj 55 MW PP (Precision)                  | Gas (NENP)                   | 15*4                    | 55                                     | 55                          | 0           | 0                             | 0                | 0                                |                         |   |                        |
| **                                     | Impoprt (Tripura)                              | India                        |                         | 160                                    | 160                         | 86          | 80                            | 146              | 151                              |                         |   |                        |
| <b>Cumilla Zone Total</b>              |  |                              |                         | <b>2937</b>                            | <b>2929</b>                 | <b>1430</b> | <b>1734</b>                   | <b>1509</b>      | <b>1753</b>                      | <b>512</b>              | <b>0</b>  |                        |
| 77                                     | RPCL 210MW CCGP                                | Gas (IPP)                    | 4x35+1x70               | 210                                    | 202                         | 27          | 34                            | 30               | 40                               | 168                     | Gas Shortage                                    |                        |
| 78                                     | Jamalpur 115 MW PP (United)                    | HFO (IPP)                    | 12x9.87                 | 115                                    | 115                         | 59          | 78                            | 80               | 98                               |                         |   |                        |
| 79                                     | Mymensingh 200 MW PP (United)                  | HFO (IPP)                    | 21x9.780                | 200                                    | 200                         | 97          | 125                           | 65               | 107                              |                         |   |                        |
| 80                                     | Sarishabari 3 MW Solar Plant                   | Solar (IPP)                  | 1x3                     | 3                                      | 3                           | 2           | 0                             | 1.6              | 0                                |                         |   |                        |
| 81                                     | Sutakhal 50 MW Solar PP                        | Solar (IPP)                  | 1x50                    | 50                                     | 50                          | 51          | 0                             | 50               | 0                                |                         |   |                        |
| 82                                     | Tangail 22 MW PP(PPGL)                         | HFO (IPP)                    | 4x6.7                   | 22                                     | 22                          | 1           | 12                            | 6                | 12                               |                         |   |                        |
| <b>Mymensingh Zone Total</b>           |  |                              |                         | <b>600</b>                             | <b>592</b>                  | <b>237</b>  | <b>249</b>                    | <b>233</b>       | <b>257</b>                       | <b>168</b>              | <b>0</b>  |                        |

| Sl. No.  | Name of Power Station                         | Nos. of Unit X Capacity (MW) | Installed Capacity (MW)  | Derated/ Present Capacity (MW) | 05.06.24 (Yesterday)        |              | 06.06.24 (Today)              |              | 05.06.24 (Yesterday)             |                         | Status of Machines under shut-down/ Maintenance |                            |  |
|--|---|------------------------------|--|--------------------------------|-----------------------------|--------------|-------------------------------|--------------|----------------------------------|-------------------------|---|----------------------------|--|
|  |   |                              |  |                                | Actual Peak Generation (MW) |              | Probable Peak Generation (MW) |              | Gen. shortfall for :             |                         | Description/ Remarks                            | Probable start-up date     |  |
|  |   |                              |  |                                | Day                         | Evening      | Day                           | Evening      | Gas/Coal/oil/Water Limitation MW | Machines shut down (MW) |   |                            |  |
| 83   | Fenchugonj CAPP Phase-1                       | Gas (PDB)                    | 2x32+1x33  | 97                             | 70                          | 43           | 40                            | 40           | 40                               |                         | 30  | Under maint.               |  |
| 84   | Fenchugonj CAPP Phase-2                       | Gas (PDB)                    | 2x35+1x35  | 104                            | 90                          | 58           | 58                            | 28           | 28                               |                         | 32  | Under maint.               |  |
| 85   | Fenchugonj 51 MW PP (Barakatullah)            | Gas (RPP)                    | 19x2.90  | 51                             | 51                          | 53           | 53                            | 53           | 53                               |                         |   |                            |  |
| 86   | Kushiana 163 MW CAPP (KP)                     | Gas (IPP)                    | 1x109+1x54   | 163                            | 163                         | 120          | 163                           | 163          | 163                              |                         |   |                            |  |
| 87   | Hobiganj 11MW PP Confidence-E                 | Gas (SIPP, REB)              | 4x2.90   | 11                             | 11                          | 8            | 3                             | 8            | 8                                |                         |   |                            |  |
| 88   | Shahjibazar GTPP Unit- 8 & 9                  | Gas (PDB)                    | 2x35   | 70                             | 66                          | 59           | 56                            | 56           | 60                               |                         |   |                            |  |
| 89   | Shahjibazar 330 MW CAPP                       | Gas (PDB)                    | 2x110+1x110  | 330                            | 330                         | 0            | 0                             | 0            | 0                                |                         | 330   | Under maint.               |  |
| 90   | Sylhet 225 MW CAPP                            | Gas (PDB)                    | 1x142+1x89   | 231                            | 231                         | 211          | 207                           | 210          | 210                              |                         |   |                            |  |
| 91   | Sylhet 20 MW GTPP                             | Gas (PDB)                    | 1 x 20   | 20                             | 20                          | 0            | 0                             | 0            | 0                                |                         | 20  | Under maint.               |  |
| 92   | Shahjahanulla 25 MW PP                        | Gas (CIPP, REB)              | 3x9.34   | 25                             | 25                          | 16           | 16                            | 16           | 16                               |                         |   |                            |  |
| 93   | Bibiana-II 341 MW CAPP (Summit)               | Gas (IPP)                    | 1x222+1x119  | 341                            | 341                         | 310          | 280                           | 280          | 300                              |                         |   |                            |  |
| 94   | Bibiyana-III 400 MW CAPP                      | Gas (PDB)                    | 1x285+1x115  | 400                            | 400                         | 402          | 340                           | 350          | 380                              |                         |   |                            |  |
| 95   | Bibiyana South 383 MW CAPP                    | Gas (PDB)                    | 1x252+1x131  | 383                            | 383                         | 392          | 315                           | 350          | 360                              |                         |   |                            |  |
| 96   | Shahjibazar 100 MW GTPP                       | Gas (PDB)                    | 1x100  | 100                            | 100                         | 0            | 0                             | 0            | 0                                |                         |   | Under Construction Project |  |
| 97   | Fenchugonj 44MW (Energyprima)                 | Gas (NENP)                   | 12*3+5*2   | 50                             | 50                          | 43           | 42                            | 40           | 43                               |                         |   |                            |  |
| <b>Sylhet Zone Total</b>   |   |                              |  |                                | <b>2376</b>                 | <b>2331</b>  | <b>1715</b>                   | <b>1573</b>  | <b>1594</b>                      | <b>1661</b>             | <b>0</b>  | <b>412</b>                 |  |
| 98   | Bheramara GTPP Unit- 3                        | HSD (PDB)                    | 1 x 20   | 20                             | 16                          | 0            | 0                             | 0            | 0                                |                         |   |                            |  |
| 99   | Bheramara 410 MW CAPP                         | Gas (NWPGL)                  | 1 x 278+1 x 132  | 410                            | 410                         | 205          | 200                           | 205          | 210                              |                         | 210   | Gas shortage               |  |
| 100  | Fardpur 50 MW Peaking PP                      | HFO (PDB)                    | 8x6.98   | 54                             | 54                          | 0            | 36                            | 30           | 50                               |                         |   |                            |  |
| 101  | Gopalganj 100 MW Peaking PP                   | HFO (PDB)                    | 16x6.98  | 109                            | 109                         | 0            | 57                            | 50           | 66                               |                         |   |                            |  |
| 102  | Khulna 225 MW CAPP                            | HSD/ Gas (NWPGL)             | 1 x 150+1x75   | 230                            | 230                         | 0            | 0                             | 0            | 0                                |                         |   |                            |  |
| 103  | Rupsha 105 MW PP (Orion rupsha)               | HFO (IPP)                    | 6x18.445   | 105                            | 105                         | 35           | 90                            | 53           | 90                               |                         |   |                            |  |
| 104  | Machumati 100 MW PP                           | HFO (NWPGL)                  | 6x18.415   | 105                            | 105                         | 0            | 0                             | 0            | 0                                |                         |   |                            |  |
| 105  | Monira Orion 100 MW Solar PP                  | Solar (IPP)                  |  | 100                            | 100                         | 96           | 0                             | 100          | 0                                |                         |   |                            |  |
| 106  | Maitree Super Thermal 1320 MW PP              | Coal (BIFPCL)                | 2x617  | 1234                           | 1234                        | 414          | 811                           | 500          | 600                              |                         |   |                            |  |
| 107  | Khulna 330 MW CAPP                            | Gas/HSD (BIFPCL)             | 1x220+1x116  | 336                            | 336                         | 0            | 0                             | 0            | 0                                |                         |   |                            |  |
| 108  | Nocapara 40 MW PP (Khanjahan Ali)             | HFO (NENP)                   | 5x8.5  | 40                             | 40                          | 0            | 40                            | 32           | 40                               |                         |   |                            |  |
| 109  | Khulna 115 MW PP (KPCL-2)                     | HFO (NENP)                   | 7x17   | 115                            | 115                         | 15           | 95                            | 20           | 80                               |                         |   |                            |  |
| **   | Bheramara (HVDC)                              | India                        |  | 1000                           | 1000                        | 923          | 774                           | 940          | 795                              |                         |   |                            |  |
| <b>Khulna Zone Total</b>   |   |                              |  |                                | <b>3703</b>                 | <b>3699</b>  | <b>1696</b>                   | <b>1903</b>  | <b>1930</b>                      | <b>1931</b>             | <b>210</b>                                      | <b>0</b>                   |  |
| 108  | Barisal 110 MW PP (Summit)                    | HFO (IPP)                    | 7 x 17.076   | 110                            | 110                         | 0            | 64                            | 16           | 110                              |                         |   |                            |  |
| 109  | Bhola 33 MW PP (Venture)                      | Gas (NENP)                   | 1x34.50  | 40                             | 40                          | 7            | 10                            | 10           | 10                               |                         |   |                            |  |
| 110  | Bhola 225 MW CAPP                             | Gas (PDB)                    | 2x63+1x68  | 194                            | 194                         | 126          | 80                            | 130          | 130                              |                         | 114   | ST under maint.            |  |
| 111  | Payra 1320 MW TPP                             | Coal (BCPCL)                 | 2x622  | 1244                           | 1244                        | 930          | 1244                          | 1000         | 1244                             |                         |   |                            |  |
| 112  | Potukhali 150MW PP (UPPL)                     | HFO (IPP)                    | 8x18.415+1x9.78  | 150                            | 150                         | 0            | 0                             | 17           | 35                               |                         |   |                            |  |
| 113  | Barisal Electric 307 MW                       | Coal (IPP)                   | 1x307  | 307                            | 307                         | 250          | 307                           | 307          | 307                              |                         |   |                            |  |
| 114  | Bhola 220MW CAPP (Nutan Bidyut BD Ltd)        | Gas/HSD (IPP)                | 2x75+1x70  | 220                            | 220                         | 220          | 220                           | 220          | 220                              |                         |   |                            |  |
| <b>Barishal Zone Total</b>   |   |                              |  |                                | <b>2265</b>                 | <b>2235</b>  | <b>1533</b>                   | <b>1925</b>  | <b>1700</b>                      | <b>2056</b>             | <b>0</b>  | <b>114</b>                 |  |
| 115  | a) Baghabari 71 MW GTPP                       | Gas (PDB)                    | 1 x 71   | 71                             | 71                          | 0            | 0                             | 0            | 0                                |                         | 71  | Gas Shortage               |  |
|  | b) Baghabari 100 MW GTPP                      | Gas (PDB)                    | 1 x 100  | 100                            | 100                         | 0            | 0                             | 0            | 0                                |                         | 100   | Under maint.               |  |
| 116  | Baghabari 50 MW Peaking PP                    | HFO (PDB)                    | 6x8.9  | 52                             | 52                          | 0            | 38                            | 0            | 40                               |                         |   |                            |  |
| 117  | Bera 70 MW Peaking PP                         | HFO (PDB)                    | 9x8.29   | 71                             | 71                          | 0            | 0                             | 0            | 25                               |                         |   |                            |  |
| 118  | Chapanawabganj 100 MW Peaking PP              | HFO (PDB)                    | 12x8.924   | 104                            | 104                         | 0            | 88                            | 50           | 90                               |                         |   |                            |  |
| 119  | Katakali 50 MW Peaking PP                     | HFO (PDB)                    | 6x8.7  | 50                             | 50                          | 0            | 45                            | 0            | 42                               |                         |   |                            |  |
| 120  | Katakali 50 MW PP (Northern)                  | HFO (NENP)                   | 6x8.9  | 50                             | 50                          | 0            | 0                             | 0            | 0                                |                         |   |                            |  |
| 121  | Santahar 50 MW Peaking PP                     | HFO (PDB)                    | 6x8.7  | 50                             | 50                          | 0            | 35                            | 0            | 30                               |                         |   |                            |  |
| 122  | Sirajgonj 225MW CAPP Unit-1                   | Gas (NWPGL)                  | 1x150+1x75   | 210                            | 210                         | 140          | 140                           | 140          | 150                              |                         | 70  | Gas Shortage               |  |
| 123  | Sirajgonj 225MW CAPP Unit-2                   | Gas (NWPGL)                  | 1x150 + 1x75   | 220                            | 220                         | 0            | 0                             | 0            | 0                                |                         | 220   | Gas Shortage               |  |
| 124  | Sirajgonj 225MW CAPP Unit-3                   | Gas (NWPGL)                  | 1x141+1x79   | 220                            | 220                         | 0            | 0                             | 0            | 0                                |                         | 220   | Gas Shortage               |  |
| 125  | Sirajgonj 400 MW CAPP Unit-4                  | Gas (IPP)                    | 1x282+1x132  | 414                            | 414                         | 320          | 385                           | 320          | 380                              |                         |   |                            |  |
| 126  | Ullapara 11 MW PP (Summit)                    | Gas (SIPP, REB)              | 4x2.90   | 11                             | 11                          | 3            | 8                             | 5            | 5                                |                         |   |                            |  |
| 127  | Natore 52 MW PP (Rajjanka)                    | HFO (IPP)                    | 6x8.92   | 52                             | 52                          | 0            | 0                             | 0            | 0                                |                         |   |                            |  |
| 128  | Bagura 113 MW (Confidence) U-1                | HFO (IPP)                    | 6*18.55  | 113                            | 113                         | 25           | 113                           | 113          | 113                              |                         |   |                            |  |
| 129  | Bagura 113 MW PP (Confidence) U-2             | HFO (IPP)                    | 6x18.55  | 113                            | 113                         | 5            | 113                           | 94           | 113                              |                         |   |                            |  |
| 130  | Ammura 50 MW PP (Sinha)                       | HFO (NENP)                   | 7x7.79   | 50                             | 28                          | 0            | 35                            | 14           | 28                               |                         |   |                            |  |
| 131  | Sirajgonj 6.55 MW Solar                       | Solar (NWPGL)                | 1x6  | 6                              | 6                           | 5            | 0                             | 6            | 0                                |                         |   |                            |  |
| **   | Adani Power Jharkhanda Ltd                    | (Import)                     | 2x748  | 1496                           | 1496                        | 1206         | 1448                          | 1200         | 1400                             |                         |   |                            |  |
| <b>Rajshahi Zone Total</b>   |   |                              |  |                                | <b>3453</b>                 | <b>3431</b>  | <b>1704</b>                   | <b>2448</b>  | <b>1942</b>                      | <b>2416</b>             | <b>581</b>                                      | <b>100</b>                 |  |
| 132  | a) Barapukuria TPP Unit-1                     | Coal (PDB)                   | 1 x 125  | 125                            | 85                          | 64           | 63                            | 60           | 65                               |                         |   |                            |  |
|  | b) Barapukuria TPP Unit-2                     | Coal (PDB)                   | 1 x 125  | 125                            | 85                          | 0            | 0                             | 0            | 0                                |                         | 85  | Under Overhauling          |  |
| 133  | Barapukuria 275 MW TPP Unit-3                 | Coal (PDB)                   | 1 x 274  | 274                            | 274                         | 230          | 210                           | 230          | 230                              |                         |   |                            |  |
| 134  | Rangpur 20 MW GTPP                            | HSD (PDB)                    | 1 x 20   | 20                             | 20                          | 0            | 17                            | 0            | 0                                |                         |   |                            |  |
| 135  | Rangpur 113 MW PP (Confidence)                | HFO (IPP)                    | 7*16x.2*3  | 113                            | 113                         | 49           | 107                           | 70           | 106                              |                         |   |                            |  |
| 136  | Saidpur 20 MW GTPP                            | HSD (PDB)                    | 1 x 20   | 20                             | 20                          | 0            | 0                             | 0            | 0                                |                         |   |                            |  |
| 137  | Majpara Tahsil 8 MW Solar PP (Sympa Power)    | Solar (IPP)                  | 1 x 8  | 8                              | 8                           | 7            | 0                             | 8            | 0                                |                         |   |                            |  |
| 138  | Thakurgaon 115MW PP (Energypac)               | HFO (IPP)                    | 6*20   | 115                            | 115                         | 74           | 115                           | 35           | 115                              |                         |   |                            |  |
| 139  | Lalmonirhat 30 MW Solar (Intraco)             | Solar (IPP)                  | 1*30   | 30                             | 30                          | 34           | 0                             | 30           | 0                                |                         |   |                            |  |
| 140  | Teesa Solar Limited                           | Solar (IPP)                  | 1 x 200  | 200                            | 200                         | 182          | 0                             | 130          | 0                                |                         |   |                            |  |
| <b>Rangpur Zone Total</b>  |   |                              |  |                                | <b>1030</b>                 | <b>950</b>   | <b>640</b>                    | <b>512</b>   | <b>563</b>                       | <b>516</b>              | <b>0</b>  | <b>85</b>                  |  |
| <b>Sub-total: Plants in operation</b>                                  |   |                              |  |                                | <b>26354</b>                | <b>25903</b> | <b>13612.0</b>                | <b>15714</b> | <b>14284</b>                     | <b>16076</b>            | <b>3667</b>                                     | <b>1886</b>                |  |
| <b>(B) Plants under long term maintenance/ contract expired</b>        |   |                              |  |                                |                             |              |                               |              |                                  |                         |   |                            |  |
| 141  | Katobdi 52 MW PP (Sinha)                      | HFO (IPP)                    | 7x7.90   | 51                             | 0                           | 0            | 0                             | 0            | 0                                |                         |   | Contract Expired           |  |
| 142  | Haripur 360MW CAPP(HPL)                       | Gas (IPP)                    | 1x235+1x125  | 360                            | 0                           | 0            | 0                             | 0            | 0                                |                         |   | Contract Expired           |  |
| 143  | Jamalpur 95 MW PP(Powerpac)                   | HFO (IPP)                    | 12x8.924   | 95                             | 0                           | 0            | 0                             | 0            | 0                                |                         |   | Contract Expired           |  |
| 144  | Shahjibazar 86MW PP (Shahjibazar)             | Gas (RPP)                    | 32x2.90  | 86                             | 0                           | 0            | 0                             | 0            | 0                                |                         |   | Contract Expired           |  |
| 145  | Bosila 108MW PP(CLC)                          | HFO (IPP)                    | 12x8.775+1x3.5   | 108                            | 0                           | 0            | 0                             | 0            | 0                                |                         |   | Contract Expired           |  |
| <b>Sub-Total: Plants under long term maintenance/ contract expired</b> |   |                              |  |                                | <b>700</b>                  | <b>0</b>     | <b>0</b>                      | <b>0</b>     | <b>0</b>                         | <b>0</b>                | <b>0</b>  | <b>0</b>                   |  |
| <b>Gross Total</b>   |   |                              |  |                                | <b>27054</b>                | <b>25903</b> | <b>13612</b>                  | <b>15714</b> | <b>14284</b>                     | <b>16076</b>            | <b>3667</b>                                     | <b>1886</b>                |  |
| <b>(C) Actual data of 05.06.24 (Yesterday) Wednesday :</b>             |   |                              |  |                                |                             |              |                               |              |                                  |                         |   |                            |  |
| 01.  | Max. Demand at eve. peak (Generation end)     | : 16250 MW, at = 21:00 hrs   | 12. Zone wise Demand and Load-shed at Evening Peak (Sub-station end) :   |                                |                             |              |                               |              |                                  |                         |   |                            |  |
| 02.  | Max. Demand at eve. peak (Sub-station end)    | : 15547 MW, at = 21:00 hrs   | Zone   | Demand MW                      | Supply MW                   | Load Shed MW | Zone                          | Demand MW    | Supply MW                        | Load Shed MW            |   |                            |  |
| 03.  | Highest Generation (Generation end)           | : 15714 MW, at = 21:00 hrs   | Dhaka  | 5856                           | 5576                        | 280          | Mymensingh                    | 1179         | 1039                             | 140                     |   |                            |  |
| 04.  | Minimum Generation (Generation end)           | : 12071 MW, at = 8:00 hrs    | Chattogram   | 1472                           | 1472                        | 0            | Sylhet                        | 556          | 556                              | 0                       |   |                            |  |
| 05.  | Day-peak Generation (Generation end)          | : 13612 MW, at = 12:00 hrs   | Khulna   | 1974                           | 1974                        | 0            | Barishal                      | 471          | 471                              | 0                       |   |                            |  |
| 06.  | Evening-peak Generation (Generation end)      | : 15714 MW, at = 21:00 hrs   | Rajshahi   | 1460                           | 1460                        | 0            | Rangpur                       | 1056         | 1056                             | 0                       |   |                            |  |
| 07.  | Evening Peak Load-shed (Sub-station end)      | : 512 MW, at = 21:00 hrs     | Cumilla  | 1523                           | 1431                        | 92           | Total                         | 15547        | 15035                            | 512                     |   |                            |  |
| 08.  | Minimum Generation Forecast up to 8:00 hrs.   | : 11044 MW, at = 5:00 hrs    | 13. Fuel cost : (a) Gas = 411649818 Taka (c) Coal = 773351223 Taka (b) Oil = 1139633127 Taka Total = 2324634168 Taka |                                |                             |              |                               |              |                                  |                         |   |                            |  |
| 09.  | Generation shortfall at evening peak due to : |                              | 14. Maximum Temperature in Dhaka was : 35.4°C  |                                |                             |              |                               |              |                                  |                         |   |                            |  |
| a)   | Gas/LF limitation                             | : 3521 MW                    | 15. Export through East-West interconnections :  |                                |                             |              |                               |              |                                  |                         |   |                            |  |
| d)   | Coal supply Limitation                        | : 0 MW                       | At evening peak-hour : 13612 MW, at 21:00 hrs  |                                |                             |              |                               |              |                                  |                         |   |                            |  |
| b)   | Low water level in Kaptai lake                | : 146 MW                     | Maximum : 574 MW, at 20:00 hrs   |                                |                             |              |                               |              |                                  |                         |   |                            |  |
| c)   | Plants under shut down/ maintenance           | : 1886 MW                    | Energy : 7911.75 MKWh  |                                |                             |              |                               |              |                                  |                         |   |                            |  |
| 10.  | Total Energy (Generation + India Import)      | : 340.09 MKWh                | By Gas = 134.236 MKWh By Oil = 62.415 MKWh By Coal = 114.438 MKWh By Hydro = 2.329 MKWh By Solar = 3.363 MKWh        |                                |                             |              |                               |              |                                  |                         |   |                            |  |
| 11.  | Total Gas Supplied                            | : 978.08 MMCFD               |  |                                |                             |              |                               |              |                                  |                         |   |                            |  |
| <b>(D) Forecast of 06.06.24 (Today) Thursday :</b>                     |   |                              |  |                                |                             |              |                               |              |                                  |                         |   |                            |  |
| 01.  | Maximum Demand                                | : 15800 MW (Generation end)  | 04. Maximum Load-shed : 0 MW At evening peak (Sub-station end)   |                                |                             |              |                               |              |                                  |                         |   |                            |  |
| 02.  | Maximum Generation                            | : 16076 MW (Generation end)  | 05. Total Generation : 341.96 MKWh   |                                |                             |              |                               |              |                                  |                         |   |                            |  |
| 03.  | Reserve / Shortage                            | : 276 MW (Generation end)    | 06. Probable Max. Temperature in Dhaka : 35.4°C  |                                |                             |              |                               |              |                                  |                         |   |                            |  |

\* Captive Power \*\* Imported Power  
#Remarks: Highest Generation 16477 MW on 30-04-2024 at 21:00

(Md. Helalur Rahman)  
Deputy Secretary, Generation