

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

Office of the Member, Generation  
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| Month May, 2022                        |                                      | Day : Friday                 |                         |                                |                             | Date : 13.05.22      |                               |                        |   |                         |  |                        |
|--|--------------------------------------|------------------------------|-------------------------|--------------------------------|-----------------------------|----------------------|-------------------------------|------------------------|---|-------------------------|--|------------------------|
| Probable Maximum Demand :              |                                      | 12300 MW                     |                         | Probable Maximum Generation :  |                             | 15408 MW             |                               | Rule Curve = 80.10 ft. |   |                         |  |                        |
| Water Level of Kaptai Lake at 06:00 AM |                                      | Yesterday = 74.37 ft         |                         | Today = 74.25 ft               |                             | 12.05.22 (Yesterday) |                               | 13.05.22 (Today)       |   |                         |  |                        |
| Sl. No.                                | Name of Power Station                | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW) | Actual Peak Generation (MW) |                      | Probable Peak Generation (MW) |                        | Gen. shortfall for : Gas/water/Coal limitation (MW) | Machines shut down (MW) | Status of Machines under shut-down/ Maintenance Description/ Remarks | Probable start-up date |
|  |                                      |                              |                         |                                | Day                         | Evening              | Day                           | Evening                |   |                         |  |                        |
| <b>(A) Plants in operation:</b>        |                                      |                              |                         |                                |                             |                      |                               |                        |   |                         |  |                        |
| 1                                      | Ghorasal Repowered CCPP Unit-3 (GT)  | Gas (PDB)                    | 1 x 260                 | 260                            | 260                         | 0                    | 0                             | 0                      | 0   | 260                     | Under project work   |                        |
| 2                                      | a) Ghorasal Repowered CCPP Unit-4    | Gas (PDB)                    | 1 x 210                 | 210                            | 180                         | 0                    | 0                             | 0                      | 0   | 180                     | Under maint.   |                        |
|  | b) Ghorasal TPP Unit-5               | Gas (PDB)                    | 1 x 210                 | 210                            | 190                         | 170                  | 170                           | 170                    | 170   |                         |  |                        |
| 3                                      | Ghorasal 365 MW CCPP Unit-7          | Gas (PDB)                    | 1x 254+1x 126           | 365                            | 365                         | 270                  | 220                           | 260                    | 260   |                         |  |                        |
| 4                                      | Ghorasal 108MW PP (Regent)           | Gas (IPP)                    | 34x3.35                 | 108                            | 108                         | 95                   | 99                            | 99                     | 99  |                         |  |                        |
| 5                                      | Tongi 80 MW GTPP                     | Gas (PDB)                    | 1 x 105                 | 105                            | 105                         | 0                    | 0                             | 0                      | 0   | 105                     | Under maint.   |                        |
| 6                                      | Hanpur GTTP                          | Gas (PDB)                    | 1 x 32                  | 32                             | 20                          | 0                    | 0                             | 0                      | 0   |                         |  |                        |
| 7                                      | Hanpur 360MW CCPP(HPL)               | Gas (IPP)                    | 1x235+1x125             | 360                            | 360                         | 260                  | 245                           | 300                    | 300   |                         |  |                        |
| 8                                      | Meghnaghat 450 MW CCPP(MPL)          | Gas (IPP)                    | 2x140+1x170             | 450                            | 450                         | 225                  | 225                           | 225                    | 225   | 225                     | Gas Shortage   |                        |
| 9                                      | 210 MW Siddhirganj TPP               | Gas (PDB)                    | 1 x 210                 | 210                            | 115                         | 0                    | 0                             | 0                      | 0   | 115                     | Under Overhauling  |                        |
| 10                                     | Hanpur 412 MW CCPP                   | Gas (EGCB)                   | 1x273+1x139             | 412                            | 412                         | 361                  | 319                           | 400                    | 400   |                         |  |                        |
| 11                                     | Siddhirganj 2120 MW GTTP             | Gas (EGCB)                   | 2 x 105                 | 210                            | 210                         | 0                    | 0                             | 0                      | 0   | 110                     | Under maint.   |                        |
| 12                                     | Siddhirganj 335 MW CCPP              | Gas (EGCB)                   | 1 x 217+1x118           | 335                            | 335                         | 334                  | 336                           | 335                    | 335   |                         |  |                        |
| 13                                     | Meghnaghat CCPP(Summit)              | GAS (IPP)                    | 2x110+1x110             | 335                            | 335                         | 120                  | 110                           | 150                    | 150   | 225                     | Gas Shortage   |                        |
| 14                                     | Madanganj-35 MW PP(Summit)           | HFO (IPP)                    | 5x17.08+1x11.3          | 55                             | 55                          | 40                   | 55                            | 55                     | 55  |                         |  |                        |
| 15                                     | Gagnagar 102 MW PP (Digital Power)   | HFO (IPP)                    | 12x8.924                | 102                            | 102                         | 2                    | 84                            | 93                     | 93  |                         |  |                        |
| 16                                     | Narshingdi 22 MW PP (Doreen)         | Gas (SIPP, REB)              | 8x2.90                  | 22                             | 22                          | 22                   | 16                            | 22                     | 22  |                         |  |                        |
| 17                                     | Summit Power (Madhabdi+Ashulia)      | Gas (SIPP, REB)              | 6x3.67+6x7.3            | 80                             | 80                          | 51                   | 53                            | 54                     | 54  |                         |  |                        |
| 18                                     | Maona 33 MW PP(Summit)               | Gas (SIPP, REB)              | 4x8.73                  | 33                             | 33                          | 25                   | 25                            | 25                     | 25  |                         |  |                        |
| 19                                     | Rugganj 33 MW PP(Summit)             | Gas (SIPP, REB)              | 4x8.73                  | 33                             | 33                          | 33                   | 25                            | 33                     | 33  |                         |  |                        |
| 20                                     | Gazipur 52 MW PP                     | HFO (RPCL)                   | 6x8.90                  | 52                             | 52                          | 33                   | 50                            | 50                     | 51  |                         |  |                        |
| 21                                     | Gazipur 100 MW PP                    | HFO (RPCL)                   | 6x18.415                | 105                            | 105                         | 105                  | 105                           | 100                    | 105   |                         |  |                        |
| 22                                     | Kodda 150MW PP                       | HFO (BPDB-RPCL)              | 9x17.06                 | 149                            | 149                         | 32                   | 132                           | 132                    | 132   |                         |  |                        |
| 23                                     | Kamalaghat 54 MW PP (Banco Energy)   | HFO (IPP)                    | 3x18.69                 | 54                             | 54                          | 54                   | 54                            | 54                     | 54  |                         |  |                        |
| 24                                     | Kodda 300 MW PP Unit-2 (Summit)      | HFO (IPP)                    | 18x17.076               | 300                            | 300                         | 15                   | 278                           | 290                    | 300   |                         |  |                        |
| 25                                     | Kodda 149 MW PP Unit-1 (Summit)      | HFO (IPP)                    | 8x18.415+1x8.97         | 149                            | 149                         | 149                  | 149                           | 149                    | 149   |                         |  |                        |
| 26                                     | Karanganj 300 MW PP (APR)            | HSD (IPP)                    | 256x1.4                 | 300                            | 300                         | 0                    | 0                             | 300                    | 300   |                         |  |                        |
| 27                                     | Bramanganj 100 MW PP (Aggreko)       | HSD (IPP)                    | 23x0.85+91x.959         | 100                            | 100                         | 0                    | 0                             | 100                    | 100   |                         |  |                        |
| 28                                     | Auraha 100MW PP (Aggreko)            | HSD (IPP)                    | 23x0.85+91x.959         | 100                            | 100                         | 0                    | 0                             | 100                    | 100   |                         |  |                        |
| 29                                     | Nabaganj 55 MW PP (Southern powe)    | HFO (IPP)                    | 3x19.3                  | 55                             | 55                          | 0                    | 55                            | 55                     | 55  |                         |  |                        |
| 30                                     | Manikganj 55 MW PP (Northern)        | HFO (IPP)                    | 3x19.3                  | 55                             | 55                          | 17                   | 55                            | 55                     | 55  |                         |  |                        |
| 31                                     | Meghnaghat 104 MW PP (OPSL)          | HFO (IPP)                    | 6x18.5                  | 104                            | 104                         | 81                   | 104                           | 104                    | 104   |                         |  |                        |
| 32                                     | Manikganj 162MW PP(MPGL)             | HFO (IPP)                    | 9x18                    | 162                            | 162                         | 118                  | 144                           | 162                    | 162   |                         |  |                        |
| 33                                     | Manikganj 35MW Solar PP (Inspectra)  | Solar (IPP)                  | 1x35                    | 35                             | 35                          | 0                    | 0                             | 30                     | 0   |                         |  |                        |
| 34                                     | Kanchan Purbachal Power Generation   | HFO (IPP)                    | 3x19.404                | 55                             | 55                          | 46                   | 55                            | 55                     | 55  |                         |  |                        |
| 35                                     | Katpotti 52 MW PP (Sinha)            | HFO (IPP)                    | 7x7.90                  | 51                             | 51                          | 0                    | 0                             | 0                      | 0   |                         |  |                        |
| 36                                     | Siddhirganj 100 MW PP(Dutch Bangla)  | HFO (NENP)                   | 12x8.9                  | 100                            | 100                         | 0                    | 92                            | 100                    | 100   |                         |  |                        |
| 37                                     | Meghnaghat 100 MW(IEI)               | HFO (NENP)                   | 12x8.9                  | 100                            | 100                         | 100                  | 68                            | 90                     | 100   |                         |  |                        |
| 38                                     | Madanganj 102 PP(Summit)             | HFO (NENP)                   | 6x17                    | 102                            | 102                         | 48                   | 96                            | 96                     | 96  |                         |  |                        |
| <b>Dhaka Zone Total</b>                |                                      |                              | <b>6055</b>             | <b>5898</b>                    | <b>2806</b>                 | <b>3419</b>          | <b>4243</b>                   | <b>4239</b>            | <b>450</b>  | <b>770</b>              |  |                        |
| 39                                     | Kamaphuli Hydro PP Unit-1,2,3,4, 5   | Hydro (PDB)                  | 2x40, 3x50              | 230                            | 230                         | 30                   | 30                            | 30                     | 200   |                         | Low water level  |                        |
| 40                                     | a) Chattogram TPP-1                  | Gas (PDB)                    | 1 x 210                 | 210                            | 180                         | 100                  | 0                             | 100                    | 100   | 180                     | Gas Shortage   |                        |
|  | b) Chattogram TPP-2                  | Gas (PDB)                    | 1 x 210                 | 210                            | 180                         | 0                    | 0                             | 0                      | 0   | 180                     | Under maint.   |                        |
| 41                                     | Kaptai 7 MW Solar PP                 | Solar (PDB)                  | 7                       | 7                              | 7                           | 6                    | 0                             | 5                      | 0   |                         |  |                        |
| 42                                     | Raozan 25 MW PP                      | HFO (RPCL)                   | 3x8.9                   | 25                             | 25                          | 0                    | 25                            | 25                     | 25  |                         |  |                        |
| 43                                     | Teknaf 20MW PP (Solartech)           | Solar (IPP)                  | 1x20                    | 20                             | 20                          | 20                   | 0                             | 20                     | 0   |                         |  |                        |
| 44                                     | Patenga 50MW PP (Baraka)             | HFO (IPP)                    | 8x6.89                  | 50                             | 50                          | 36                   | 37                            | 43                     | 43  |                         |  |                        |
| 45                                     | Sikalbaha 105 MW PP (Baraka Sikalab) | HFO (IPP)                    | 6x18.415                | 105                            | 105                         | 46                   | 105                           | 105                    | 105   |                         |  |                        |
| 46                                     | Shikalbaha Peaking GT                | Gas (PDB)                    | 1 x 150                 | 150                            | 150                         | 0                    | 0                             | 0                      | 0   | 150                     | Under maint.   |                        |
| 47                                     | Sikalbaha 225 MW CCPP                | Gas (PDB)                    | 1 x 150+1 x 75          | 225                            | 225                         | 203                  | 203                           | 205                    | 205   |                         |  |                        |
| 48                                     | Anwara 300 MW PP (United)            | HFO (IPP)                    | 17x17.076+3x8.04        | 300                            | 300                         | 266                  | 300                           | 300                    | 300   |                         |  |                        |
| 49                                     | Jaldah 100 MW PP Unit-3 (Accom)      | HFO (IPP)                    | 8x13.45                 | 100                            | 100                         | 38                   | 76                            | 90                     | 90  |                         |  |                        |
| 50                                     | Dohazari-Kalaish 100 MW Peaking      | HFO (PDB)                    | 6x17.0                  | 102                            | 102                         | 0                    | 51                            | 51                     | 51  |                         |  |                        |
| 51                                     | Hathazari 100 MW peaking PP          | HFO (PDB)                    | 11x8.9                  | 98                             | 98                          | 0                    | 30                            | 51                     | 51  |                         |  |                        |
| 52                                     | Barakbunda 22 MW PP (Regent)         | Gas (SIPP, PDB)              | 8x2.90                  | 22                             | 22                          | 22                   | 22                            | 22                     | 22  |                         |  |                        |
| *                                      | Matancha, Ctg,EPZ (United)           | Gas                          | 5x8.73+3x9.34           | 55                             | 55                          | 5                    | 33                            | 25                     | 35  |                         |  |                        |
| 53                                     | Chattogram 108 MW PP (ECPV)          | HFO (IPP)                    | 16x7.00                 | 108                            | 108                         | 63                   | 96                            | 90                     | 90  |                         |  |                        |
| 54                                     | Sikalbaha 54 MW PP(Jodac Power)      | HFO (IPP)                    | 3x18.55+1x3.6           | 54                             | 54                          | 35                   | 54                            | 54                     | 54  |                         |  |                        |
| 55                                     | Kamaphuli Power Ltd.                 | HFO (IPP)                    | 6x18.41+1x6.4           | 110                            | 110                         | 106                  | 110                           | 106                    | 110   |                         |  |                        |
| 56                                     | Jaldah unit-2 (Accom)                | HFO (IPP)                    | 8x13.6                  | 100                            | 100                         | 39                   | 92                            | 100                    | 100   |                         |  |                        |
| 57                                     | Jaldah 100 MW Unit-1 (Accom)         | HFO (QRPP)                   | 8x13.45                 | 100                            | 0                           | 30                   | 70                            | 30                     | 30  |                         |  |                        |
| 58                                     | Chattogram 116 MW PP (Anilma Ener)   | HFO (IPP)                    | 6x21.06                 | 116                            | 116                         | 109                  | 109                           | 110                    | 110   |                         |  |                        |
| <b>Chattogram Zone Total</b>           |                                      |                              | <b>2442</b>             | <b>2282</b>                    | <b>1154</b>                 | <b>1443</b>          | <b>1562</b>                   | <b>1551</b>            | <b>380</b>  | <b>330</b>              |  |                        |
| 59                                     | a) Ashuganj TPP Unit- 4              | Gas (APSCSL)                 | 1 x 150                 | 150                            | 129                         | 0                    | 0                             | 0                      | 129   |                         | Gas Shortage   |                        |
|  | b) Ashuganj TPP Unit- 5              | Gas (APSCSL)                 | 1 x 150                 | 150                            | 134                         | 0                    | 0                             | 0                      | 134   |                         | Gas Shortage   |                        |
| 60                                     | Ashuganj 50 MW PP                    | Gas (APSCSL)                 | 14x3.968                | 53                             | 45                          | 35                   | 5                             | 35                     | 40  |                         | Gas Shortage   |                        |
| 61                                     | Ashuganj 225 MW CCPP                 | Gas (APSCSL)                 | 1x142+175               | 221                            | 221                         | 129                  | 217                           | 210                    | 225   |                         |  |                        |
| 62                                     | Ashuganj 450 MW CCPP(South)          | Gas (APSCSL)                 | 1x360                   | 360                            | 360                         | 0                    | 0                             | 0                      | 360   |                         | Gas Shortage   |                        |
| 63                                     | Ashuganj 450 MW CCPP(North)          | Gas (APSCSL)                 | 1x361                   | 360                            | 360                         | 270                  | 270                           | 270                    | 270   |                         | Gas Shortage   |                        |
| 64                                     | Ashuganj 55 MW PP (Precision)        | Gas (RPP)                    | 15'4                    | 55                             | 55                          | 0                    | 0                             | 0                      | 55  |                         | Gas Shortage   |                        |
| 65                                     | Ashuganj 195MW PP (APSCSL-United)    | Gas (IPP)                    | 20'9.73+1'16            | 195                            | 195                         | 8                    | 0                             | 8                      | 195   |                         | Gas Shortage   |                        |
| 66                                     | Ashuganj 51 MW PP (Midland)          | Gas (IPP)                    | 6x9.34                  | 51                             | 51                          | 51                   | 51                            | 51                     | 51  |                         |  |                        |
| 67                                     | Ashuganj 150MW PP (Midland)          | HFO (IPP)                    | 23x7.015                | 150                            | 150                         | 50                   | 150                           | 150                    | 150   |                         |  |                        |
| 68                                     | Titas 50 MW Peaking PP               | HFO (PDB)                    | 6x8.92                  | 52                             | 52                          | 0                    | 41                            | 41                     | 41  |                         |  |                        |
| 69                                     | Chandpur 150 MW CCPP                 | Gas (PDB)                    | 1X106+1x57              | 163                            | 163                         | 135                  | 135                           | 135                    | 135   |                         |  |                        |
| 70                                     | Chandpur 200MW (Desh energy)         | HFO (IPP)                    | 12x18.415               | 200                            | 200                         | 17                   | 200                           | 200                    | 200   |                         |  |                        |
| 71                                     | Feni 22MW PP (Doreen)                | Gas (SIPP, PDB)              | 8x2.90                  | 22                             | 22                          | 19                   | 19                            | 22                     | 22  |                         |  |                        |
| 72                                     | Feni 11 MW PP (Doreen)               | Gas (SIPP, REB)              | 4x2.90                  | 11                             | 11                          | 0                    | 5                             | 11                     | 11  |                         |  |                        |
| 73                                     | Jangalia 33MW PP (Summit)            | Gas (SIPP, PDB)              | 4x8.73                  | 33                             | 33                          | 16                   | 21                            | 33                     | 33  |                         |  |                        |
| 74                                     | Jangalia 52 MW PP (Lakdanavi)        | HFO (IPP)                    | 6x8.92                  | 52                             | 52                          | 9                    | 43                            | 43                     | 43  |                         |  |                        |
| 75                                     | Cumilla 25 MW PP (Summit)            | Gas (SIPP, REB)              | 3x3.67+2x6.97           | 25                             | 25                          | 21                   | 15                            | 21                     | 21  |                         |  |                        |
| 76                                     | Daudkandi 200 MW PP (B. Trac)        | HSD (IPP)                    | 39x1.4+6x1.01+15x1.09   | 200                            | 200                         | 0                    | 0                             | 200                    | 200   |                         |  |                        |
| 77                                     | Feni 114 MW Power Plant(Lakdanavi)   | HFO (IPP)                    | 7'18.415+1'9.78         | 114                            | 114                         | 51                   | 100                           | 80                     | 80  |                         |  |                        |
| 78                                     | Chowmuhani 113 MW                    | HFO (IPP)                    | 12'9.78+2'3.1           | 113                            | 113                         | 67                   | 114                           | 113                    | 113   |                         |  |                        |
| 79                                     | Bharoto 54 MW PP                     | HFO (IPP)                    | 3x18.2                  | 54                             | 54                          | 17                   | 17                            | 35                     | 35  |                         |  |                        |
| 80                                     | Chandpur 115MW PP (Doreen)           | HFO (IPP)                    | 4x18.516+2x25.428       | 115                            | 115                         | 0                    | 78                            | 100                    | 100   |                         |  |                        |
| **                                     | Impoprt (Tripura)                    | India                        |                         | 160                            | 160                         | 108                  | 108                           | 143                    | 166   |                         |  |                        |
| <b>Cumilla Zone Total</b>              |                                      |                              | <b>3059</b>             | <b>3014</b>                    | <b>1003</b>                 | <b>1589</b>          | <b>1901</b>                   | <b>1939</b>            | <b>1003</b>   | <b>0</b>                |  |                        |
| 81                                     | RPCL 210MW CCPP                      | Gas (IPP)                    | 4x35+1x70               | 210                            | 202                         | 71                   | 80                            | 120                    | 150   | 122                     | Gas Shortage   |                        |
| 82                                     | Tangail 22 MW PP (Doreen)            | Gas (SIPP, PDB)              | 8x2.90                  | 22                             | 22                          | 17                   | 20                            | 20                     | 20  |                         |  |                        |
| 83                                     | Jamalpur 95 MW PP(Powerpac)          | HFO (IPP)                    | 12x8.924                | 95                             | 8                           | 0                    | 0                             | 0                      | 0   |                         |  |                        |
| 84                                     | Jamalpur 115 MW PP (United)          | HFO (IPP)                    | 12x9.87                 | 115                            | 115                         | 97                   | 108                           | 115                    | 115   |                         |  |                        |
| 85                                     | Mymensingh 200 MW PP (United)        | HFO (IPP)                    | 21x9.780                | 200                            | 200                         | 62                   | 188                           | 200                    | 200   |                         |  |                        |
| 86                                     | Saishaban 3 MW Solar Plant           | Solar (IPP)                  | 1x3                     | 3                              | 3                           | 2                    | 0                             | 1.6                    | 0   |                         |  |                        |
| 87                                     | Sutakhali 50 MW Solar PP             | Solar (IPP)                  | 1x50                    | 50                             | 50                          | 56                   | 0                             | 50                     | 0   |                         |  |                        |
| 88                                     | Tangail 22 MW PP(PPGL)               | HFO (IPP)                    | 4x6.7                   | 22                             | 22                          | 24                   | 24                            | 22                     | 22  |                         |  |                        |
| <b>Mymensingh Zone Total</b>           |                                      |                              | <b>71</b>               |                                |                             |                      |                               |                        |   |                         |  |                        |

