



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

Office of the Member, Generation  
Tel : 9564667, 9551995

| Month July, 2020                       |                                           |                              |                         | Day : Wednesday                        |                             |         |                               | Date : 15.07.20  |                              |                         |                                                 |                            |
|----------------------------------------|-------------------------------------------|------------------------------|-------------------------|----------------------------------------|-----------------------------|---------|-------------------------------|------------------|------------------------------|-------------------------|-------------------------------------------------|----------------------------|
| Probable Maximum Demand : 11800 MW     |                                           |                              |                         | Probable Maximum Generation : 14979 MW |                             |         |                               |                  |                              |                         |                                                 |                            |
| Water Level of Kaptai Lake at 06:00 AM |                                           |                              |                         | Yesterday = 86.33 ft                   |                             |         |                               | Today = 87.38 ft |                              |                         |                                                 |                            |
|                                        |                                           |                              |                         | Rule Curve = 86.24 ft                  |                             |         |                               |                  |                              |                         |                                                 |                            |
| Sl. No.                                | Name of Power Station                     | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW)         | 14.07.20 (Yesterday)        |         | 15.07.20 (Today)              |                  | 14.07.20 (Yesterday)         |                         | Status of Machines under shut-down/ Maintenance |                            |
|                                        |                                           |                              |                         |                                        | Actual Peak Generation (MW) |         | Probable Peak Generation (MW) |                  | Gen. shortfall for :         |                         |                                                 |                            |
|                                        |                                           |                              |                         |                                        | Day                         | Evening | Day                           | Evening          | Gas/water/Coal limitation MW | Machines shut down (MW) |                                                 |                            |
| (A) Plants in operation:               |                                           |                              |                         |                                        |                             |         |                               |                  |                              |                         |                                                 |                            |
| 1                                      | a) Ghorasal TPP (Unit-1&2)                | Gas (PDB)                    | 2 x 55                  | 110                                    | 85                          | 33      | 33                            | 35               | 35                           |                         | 52                                              | Unit 2 under maint.        |
|                                        | b) Ghorasal Repowered CCPP Unit-3         | Gas (PDB)                    | 1 x 210                 | 210                                    | 170                         | 0       | 0                             | 0                | 0                            |                         | 170                                             | Under maint.               |
|                                        | c) Ghorasal Repowered CCPP Unit-4         | Gas (PDB)                    | 1 x 210                 | 210                                    | 180                         | 0       | 0                             | 0                | 0                            |                         | 180                                             | STG Commissioning          |
|                                        | d) Ghorasal TPP Unit-5                    | Gas (PDB)                    | 1 x 210                 | 210                                    | 190                         | 180     | 85                            | 0                | 0                            |                         |                                                 |                            |
| 2                                      | Ghorasal 365 MW CCPP Unit-7               | Gas (PDB)                    | 1x 254+1x 126           | 365                                    | 365                         | 300     | 301                           | 300              | 300                          |                         |                                                 |                            |
| 3                                      | Ghorashal 108MW PP (Regent)               | Gas (IPP)                    | 34x3.35                 | 108                                    | 108                         | 14      | 55                            | 100              | 100                          |                         |                                                 |                            |
| 4                                      | Ghorashal 78.5 MW PP(MAX)                 | Gas (QRPP)                   | 2x40                    | 78                                     | 78                          | 0       | 0                             | 78               | 78                           | 78                      |                                                 | Gas Shortage               |
| 5                                      | Tongi 80 MW GTPP                          | Gas (PDB)                    | 1 x 105                 | 105                                    | 105                         | 0       | 0                             | 0                | 0                            | 105                     |                                                 | Gas Shortage               |
| 6                                      | Haripur GTTP                              | Gas (PDB)                    | 1 x 32                  | 32                                     | 20                          | 0       | 0                             | 0                | 0                            | 20                      |                                                 | Gas Shortage               |
| 7                                      | Haripur 360MW CCPP(HPL)                   | Gas (IPP)                    | 1x235+1x125             | 360                                    | 360                         | 351     | 352                           | 360              | 360                          |                         |                                                 |                            |
| 8                                      | Meghnaghat 450 MW CCPP(MPL)               | Gas (IPP)                    | 2x140+1x170             | 450                                    | 450                         | 0       | 0                             | 225              | 225                          |                         | 450                                             | Under Inspection 15/7/2020 |
| 9                                      | 210 MW Siddhirganj TPP                    | Gas (PDB)                    | 1 x 210                 | 210                                    | 115                         | 0       | 0                             | 0                | 0                            |                         | 115                                             | Under Overhauling          |
| 10                                     | Haripur 412 MW CCPP                       | Gas (EGCB)                   | 1x273+1x139             | 412                                    | 412                         | 364     | 330                           | 412              | 412                          |                         |                                                 |                            |
| 11                                     | Siddhirganj 2120 MW GTTP                  | Gas (EGCB)                   | 2 x 105                 | 210                                    | 210                         | 76      | 150                           | 100              | 200                          | 60                      |                                                 | Gas Shortage               |
| 12                                     | Siddhirganj 335 MW CCPP                   | Gas (EGCB)                   | 1 x 217+1x118           | 335                                    | 335                         | 328     | 326                           | 335              | 335                          |                         |                                                 |                            |
| 13                                     | Siddhirganj 100 PP(Dutch Bangla)          | HFO (QRPP)                   | 12x8.9                  | 100                                    | 100                         | 99      | 99                            | 100              | 100                          |                         |                                                 |                            |
| 14                                     | Meghnaghat CCPP(Summit)                   | GAS (IPP)                    | 2x110+1x110             | 305                                    | 305                         | 290     | 305                           | 305              | 305                          |                         |                                                 |                            |
| 15                                     | Meghnaghat 100 MW(IEI)                    | HFO (QRPP)                   | 12x8.9                  | 100                                    | 100                         | 0       | 0                             | 100              | 100                          |                         |                                                 |                            |
| 16                                     | Madanganj 102 PP(Summit)                  | HFO (QRPP)                   | 6x17                    | 102                                    | 100                         | 32      | 64                            | 100              | 100                          |                         |                                                 |                            |
| 17                                     | Madanganj-55 MW PP(Summit)                | HFO (IPP)                    | 5x17.08+1x11.3          | 55                                     | 55                          | 15      | 30                            | 45               | 45                           |                         |                                                 |                            |
| 18                                     | Keraniganj 100 MW PP (Powerpac)           | HFO (QRPP)                   | 8x13.45                 | 100                                    | 100                         | 100     | 100                           | 100              | 100                          |                         |                                                 |                            |
| 19                                     | Gagnagar 102 MW PP (Digital Pow)          | HFO (IPP)                    | 12x8.924                | 102                                    | 102                         | 68      | 93                            | 94               | 94                           |                         |                                                 |                            |
| 20                                     | Narsingdi 22 MW PP (Doreen)               | Gas (SIIP, REB)              | 8x2.90                  | 22                                     | 22                          | 19      | 22                            | 22               | 22                           |                         |                                                 |                            |
| 21                                     | Summit Power, (Madhadi-Ashulia)           | Gas (SIIP, REB)              | 6x3.67+1x8.73           | 80                                     | 80                          | 54      | 53                            | 55               | 55                           |                         |                                                 |                            |
| 22                                     | Maona 33 MW PP(Summit)                    | Gas (SIIP, REB)              | 4x8.73                  | 33                                     | 33                          | 33      | 33                            | 33               | 33                           |                         |                                                 |                            |
| 23                                     | Rupganj 33 MW PP(Summit)                  | Gas (SIIP, REB)              | 4x8.73                  | 33                                     | 33                          | 33      | 33                            | 33               | 33                           |                         |                                                 |                            |
| 24                                     | Gazipur 52 MW PP                          | HFO (RPCL)                   | 6x8.90                  | 52                                     | 52                          | 0       | 8                             | 35               | 50                           |                         |                                                 |                            |
| 25                                     | Gazipur 100 MW PP                         | HFO (RPCL)                   | 6x18.415                | 105                                    | 105                         | 90      | 106                           | 100              | 100                          |                         |                                                 |                            |
| 26                                     | Kodda 150MW PP                            | HFO (BPDB-RPCL)              | 9x17.06                 | 149                                    | 149                         | 16      | 133                           | 149              | 149                          |                         |                                                 |                            |
| 27                                     | Katpotti 52 MW PP (Sinha)                 | HFO (IPP)                    | 7x7.90                  | 51                                     | 51                          | 48      | 48                            | 52               | 52                           |                         |                                                 |                            |
| 28                                     | Kamalaghat 54 MW PP (Barco Energy)        | HFO (IPP)                    | 3x18.69                 | 54                                     | 54                          | 53      | 53                            | 54               | 54                           |                         |                                                 |                            |
| 29                                     | Kodda 300 MW PP Unit-2 (Summit)           | HFO (IPP)                    | 18x17.076               | 300                                    | 300                         | 287     | 268                           | 300              | 300                          |                         |                                                 |                            |
| 30                                     | Kodda 149 MW PP Unit-1 (Summit)           | HFO (IPP)                    | 8x18.415+1x8.97         | 149                                    | 149                         | 63      | 80                            | 149              | 149                          |                         |                                                 |                            |
| 31                                     | Keraniganj 300 MW PP (APR)                | HSD (IPP)                    | 25x61.4                 | 300                                    | 300                         | 0       | 0                             | 100              | 300                          |                         |                                                 |                            |
| 32                                     | Bramhangon 100 MW PP (Aggreko)            | HSD (IPP)                    | 23x0.85+91x.959         | 100                                    | 100                         | 0       | 0                             | 50               | 100                          |                         |                                                 |                            |
| 33                                     | Auraha 100MW PP (Aggreko)                 | HSD (IPP)                    | 23x0.85+91x.959         | 100                                    | 100                         | 0       | 0                             | 80               | 100                          |                         |                                                 |                            |
| 34                                     | Nababganj 55 MW PP (Southern p            | HFO (IPP)                    | 3x19.3                  | 55                                     | 55                          | 55      | 5                             | 55               | 55                           |                         |                                                 |                            |
| 35                                     | Manikganj 55 MW PP (Northern)             | HFO (IPP)                    | 3x19.3                  | 55                                     | 55                          | 55      | 55                            | 55               | 55                           |                         |                                                 |                            |
| 36                                     | Bosila 108MW PP(CLC)                      | HFO (IPP)                    | 12x8.775+1x3.5          | 108                                    | 108                         | 0       | 0                             | 0                | 0                            |                         |                                                 |                            |
| 37                                     | Meghnaghat 104 MW PP (OPSL)               | HFO (IPP)                    | 6x18.5                  | 104                                    | 104                         | 0       | 0                             | 0                | 0                            |                         |                                                 |                            |
| Dhaka Zone Total                       |                                           |                              |                         | 6119                                   | 5895                        | 3056    | 3220                          | 4111             | 4496                         | 263                     | 967                                             |                            |
| 38                                     | Karnaphuli Hydro PP Unit-1,2,3,4,         | Hydro (PDB)                  | 2x40, 3x50              | 230                                    | 230                         | 113     | 110                           | 113              | 113                          | 120                     |                                                 | Low Water Level            |
| 39                                     | a) Chattogram TPP-1                       | Gas (PDB)                    | 1 x 210                 | 210                                    | 180                         | 95      | 95                            | 95               | 95                           |                         |                                                 |                            |
|                                        | b) Chattogram TPP-2                       | Gas (PDB)                    | 1 x 210                 | 210                                    | 180                         | 0       | 0                             | 0                | 0                            |                         | 180                                             | Under maint.               |
| 40                                     | Kaptai 7 MW Solar PP                      | Solar (PDB)                  |                         | 7                                      | 7                           | 3.1     | 0                             | 5                | 0                            |                         |                                                 |                            |
| 41                                     | Raozan 25 MW PP                           | HFO (RPCL)                   | 3x8.9                   | 25                                     | 25                          | 0       | 8                             | 25               | 25                           |                         |                                                 |                            |
| 42                                     | Teknaf 20MW PP (Solarsitech)              | Solar (IPP)                  | 1x20                    | 20                                     | 20                          | 7.6     | 0                             | 20               | 0                            |                         |                                                 |                            |
| 43                                     | Patenga 50MW PP (Baraka)                  | HFO (IPP)                    | 8x6.89                  | 50                                     | 50                          | 0       | 31                            | 50               | 50                           |                         |                                                 |                            |
| 44                                     | Sikalbaha 105 MW PP (Baraka Sik           | HFO (IPP)                    | 6x18.415                | 105                                    | 105                         | 0       | 17                            | 100              | 100                          |                         |                                                 |                            |
| 45                                     | Shikalbaha Peaking GT                     | Gas (PDB)                    | 1 x 150                 | 150                                    | 150                         | 140     | 140                           | 150              | 150                          |                         |                                                 |                            |
| 46                                     | Sikalbaha 225 MW CCPP                     | Gas (PDB)                    | 1 x 150+1 x 75          | 225                                    | 225                         | 0       | 0                             | 0                | 0                            |                         | 225                                             | Under maint.               |
| 47                                     | Anwara 300 MW PP (United)                 | HFO (IPP)                    | 17x17.076+ 3x8.04       | 300                                    | 300                         | 306     | 307                           | 300              | 300                          |                         |                                                 |                            |
| 48                                     | Juldah 100 MW Unit-1 (Acom)               | HFO (QRPP)                   | 8x13.45                 | 100                                    | 100                         | 0       | 0                             | 80               | 100                          |                         |                                                 |                            |
| 49                                     | Juldah 100 MW PP Unit-3 (Acom)            | HFO (IPP)                    | 8x13.45                 | 100                                    | 100                         | 100     | 100                           | 100              | 100                          |                         |                                                 |                            |
| 50                                     | Dohazari -Kalaish 100 MW Peakin           | HFO (PDB)                    | 6x17.0                  | 102                                    | 102                         | 0       | 102                           | 100              | 102                          |                         |                                                 |                            |
| 51                                     | Hathazari 100 MW peaking PP               | HFO (PDB)                    | 11x8.9                  | 98                                     | 98                          | 0       | 0                             | 0                | 0                            |                         |                                                 |                            |
| 52                                     | Barabkunda 22 MW PP (Regent)              | Gas (SIIP, PDB)              | 8x2.90                  | 22                                     | 22                          | 16      | 19                            | 19               | 19                           |                         |                                                 |                            |
| *                                      | Malancha, Ctg EPZ (United)                | Gas                          | 5x8.73+3x9.34           |                                        |                             | 3       | 36                            | 10               | 20                           |                         |                                                 |                            |
| 53                                     | Chattogram 108 MW PP (ECPV)               | HFO (IPP)                    | 16x7.00                 | 108                                    | 108                         | 90      | 97                            | 80               | 100                          |                         |                                                 |                            |
| 54                                     | Sikalbaha 54 MW Power Plant(Jodiad Power) | HFO (IPP)                    | 3x18.55+1x3.6           | 54                                     | 54                          | 54      | 54                            | 50               | 54                           |                         |                                                 |                            |
| 55                                     | Karnaphuli Power Ltd.                     | HFO (IPP)                    | 6x18.41+1x6.4           | 110                                    | 110                         | 0       | 0                             | 50               | 110                          |                         |                                                 |                            |
| 56                                     | Juldah unit-2 (Acom)                      | HFO (IPP)                    | 8x13.6                  | 100                                    | 100                         | 100     | 100                           | 100              | 100                          |                         |                                                 |                            |
| Chattogram Zone Total                  |                                           |                              |                         | 2326                                   | 2266                        | 1027.7  | 1216                          | 1447             | 1538                         | 120                     | 405                                             |                            |
| 57                                     | a) Ashuganj TPP Unit- 3                   | Gas (APSCCL)                 | 1 x 150                 | 150                                    | 135                         | 0       | 0                             | 0                | 0                            | 135                     |                                                 | Gas Shortage               |
|                                        | b) Ashuganj TPP Unit- 4                   | Gas (APSCCL)                 | 1 x 150                 | 150                                    | 129                         | 80      | 100                           | 100              | 135                          |                         |                                                 |                            |
|                                        | c) Ashuganj TPP Unit- 5                   | Gas (APSCCL)                 | 1 x 150                 | 150                                    | 134                         | 0       | 0                             | 0                | 0                            | 134                     |                                                 | Gas Shortage               |
| 58                                     | Ashuganj 50 MW PP                         | Gas (APSCCL)                 | 14x3.968                | 53                                     | 45                          | 32      | 32                            | 30               | 30                           |                         |                                                 |                            |
| 59                                     | Ashuganj 225 MW CCPP                      | Gas (APSCCL)                 | 1x142+1x75              | 221                                    | 221                         | 87      | 133                           | 180              | 180                          |                         |                                                 |                            |
| 60                                     | Ashuganj 450 MW CCPP(South)               | Gas (APSCCL)                 | 1x360                   | 360                                    | 360                         | 250     | 260                           | 360              | 360                          |                         |                                                 |                            |
| 61                                     | Ashuganj 450 MW CCPP(North)               | Gas (APSCCL)                 | 1x361                   | 360                                    | 360                         | 300     | 275                           | 360              | 360                          |                         |                                                 |                            |
| 62                                     | Ashuganj 55 MW PP (Precision)             | Gas (RPP)                    | 15'4                    | 55                                     | 55                          | 10      | 15                            | 51               | 55                           |                         |                                                 |                            |
| 63                                     | Ashuganj 195MW PP (APSCCL)                | Gas (IPP)                    | 20'9.73+1'16            | 195                                    | 195                         | 8       | 36                            | 8                | 36                           |                         |                                                 |                            |
| 64                                     | Ashuganj 51 MW PP (Midland)               | Gas (IPP)                    | 6x9.34                  | 51                                     | 51                          | 35      | 43                            | 43               | 43                           |                         |                                                 |                            |
| 65                                     | Ashuganj 150MW PP (Midland)               | HFO (IPP)                    | 23x7.015                | 150                                    | 150                         | 92      | 100                           | 150              | 150                          |                         |                                                 |                            |
| 66                                     | Titas 50 MW Peaking PP                    | HFO (PDB)                    | 6x8.92                  | 52                                     | 52                          | 0       | 42                            | 0                | 50                           |                         |                                                 |                            |
| 67                                     | Chandpur 150 MW CCPP                      | Gas (PDB)                    | 1X106+1x57              | 163                                    | 163                         | 94      | 95                            | 95               | 95                           |                         |                                                 |                            |
| 68                                     | Chandpur 200MW (Desh energy)              | HFO (IPP)                    | 12x18.415               | 200                                    | 200                         | 0       | 70                            | 200              | 200                          |                         |                                                 |                            |
| 69                                     | Feni 22MW PP (Doreen)                     | Gas (SIIP, PDB)              | 8x2.90                  | 22                                     | 22                          | 21      | 21                            | 22               | 22                           |                         |                                                 |                            |
| 70                                     | Feni 11 MW PP (Doreen)                    | Gas (SIIP, REB)              | 4x2.90                  | 11                                     | 11                          | 11      | 11                            | 11               | 11                           |                         |                                                 |                            |
| 71                                     | Jangalia 33MW PP (Summit)                 | Gas (SIIP, PDB)              | 4x8.73                  | 33                                     | 33                          | 33      | 33                            | 33               | 33                           |                         |                                                 |                            |
| 72                                     | Jangalia 52 MW PP (Lakdanavi)             | HFO (IPP)                    | 6x8.92                  | 52                                     | 52                          | 25      | 43                            | 52               | 52                           |                         |                                                 |                            |
| 73                                     | Cumilla 25 MW PP (Summit)                 | Gas (SIIP, REB)              | 3x3.67+2x6.97           | 25                                     | 25                          | 19      | 9                             | 21               | 21                           |                         |                                                 |                            |
| 74                                     | Daudkandi 200 MW PP (B.Trac)              | HSD (IPP)                    | 8x1.4+4x1.515+15x1.02   | 200                                    | 200                         | 0       | 0                             | 0                | 200                          |                         |                                                 |                            |
| 75                                     | Feni 114 MW Power Plant(Lakdanavi)        | HFO (IPP)                    | 7'18.415+1'9.78         | 114                                    | 114                         | 17      | 114                           | 114              | 114                          |                         |                                                 |                            |
| 76                                     | Chowmuhani 113 MW                         | HFO (IPP)                    | 12'9.78+2'3.1           | 113                                    | 113                         | 0       | 113                           | 113              | 113                          |                         |                                                 |                            |
| **                                     | Impoport (Tripura)                        | India                        |                         | 160                                    | 160                         | 126     | 158                           | 154              | 173                          |                         |                                                 |                            |
| Cumilla Zone Total                     |                                           |                              |                         | 3040                                   | 2980                        | 1240    | 1703                          | 2097             | 2433                         | 269                     | 0                                               |                            |
| 77                                     | RPCL 210MW CCPP                           | Gas (IPP)                    | 4x35+1x70               | 210                                    | 202                         | 119     | 109                           | 160              | 160                          |                         |                                                 |                            |
| 78                                     | Tangail 22 MW PP (Doreen)                 | Gas (SIIP, PDB)              | 8x2.90                  | 22                                     | 22                          | 20      | 22                            | 22               | 22                           |                         |                                                 |                            |
| 79                                     | Jamalpur 95 MW PP(Powerpac)               | HFO (IPP)                    | 12x8.924                | 95                                     | 95                          | 95      | 95                            | 95               | 95                           |                         |                                                 |                            |
| 80                                     | Jamalpur 115 MW PP (United)               | HFO (IPP)                    | 12x9.87                 | 115                                    | 115                         | 95      | 115                           | 115              | 115                          |                         |                                                 |                            |
| 81                                     | Mymensingh 200 MW PP (United)             | HFO (IPP)                    | 21x9.780                | 200                                    | 200                         | 24      | 195                           | 170              | 200                          |                         |                                                 |                            |
| 82                                     | Sarishabari 3 MW Solar Plant              | Solar (IPP)                  | 12x8.924                | 3                                      | 3                           | 1.5     | 0                             | 1.6              | 0                            |                         |                                                 |                            |
| Mymensingh Zone Total                  |                                           |                              |                         | 645                                    | 637                         | 354.5   | 536                           | 563.6            | 592                          | 0                       | 0                                               |                            |

| Sl. No.                                                                              | Name of Power Station                         |                 | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW) | 14.07.20 (Yesterday)                                               |                                    | 15.07.20 (Today)              |                          | 14.07.20 (Yesterday)              |                         | Status of Machines under shut-down/ Maintenance |                        |
|--------------------------------------------------------------------------------------|-----------------------------------------------|-----------------|------------------------------|-------------------------|--------------------------------|--------------------------------------------------------------------|------------------------------------|-------------------------------|--------------------------|-----------------------------------|-------------------------|-------------------------------------------------|------------------------|
|                                                                                      |                                               |                 |                              |                         |                                | Actual Peak Generation (MW)                                        |                                    | Probable Peak Generation (MW) |                          | Gen. shortfall for :              |                         | Description/ Remarks                            | Probable start-up date |
|                                                                                      |                                               |                 |                              |                         |                                | Day                                                                | Evening                            | Day                           | Evening                  | Gas/water/Coal limitation MW      | Machines shut down (MW) |                                                 |                        |
| 83                                                                                   | Fenchugonj CCPP Phase-1                       | Gas (PDB)       | 2x32+1x33                    | 97                      | 70                             | 90                                                                 | 91                                 | 90                            | 90                       |                                   |                         |                                                 |                        |
| 84                                                                                   | Fenchugonj CCPP Phase-2                       | Gas (PDB)       | 2x35+1x35                    | 104                     | 90                             | 0                                                                  | 0                                  | 0                             | 30                       |                                   | 90                      | GT-4 Under maint.                               |                        |
| 85                                                                                   | Fenchugonj 51 MW PP (Barakatul                | Gas (RPP)       | 19x2.90                      | 51                      | 51                             | 47                                                                 | 53                                 | 51                            | 51                       |                                   |                         |                                                 |                        |
| 86                                                                                   | Fenchugonj 44MW (Energyprima)                 | Gas (RPP)       | 12x3.3+5x2.0                 | 44                      | 44                             | 41                                                                 | 45                                 | 44                            | 44                       |                                   |                         |                                                 |                        |
| 87                                                                                   | Kushira 163 MW CCPP (KP)                      | Gas (IPP)       | 1x109+1x54                   | 163                     | 163                            | 163                                                                | 163                                | 163                           | 163                      |                                   |                         |                                                 |                        |
| 88                                                                                   | Hobiganj 11MW PP Confidence-E                 | Gas (SIIP, REB) | 4x2.90                       | 11                      | 11                             | 11                                                                 | 11                                 | 11                            | 11                       |                                   |                         |                                                 |                        |
| 89                                                                                   | Shahjibazar GTPP Unit- 8 & 9                  | Gas (PDB)       | 2x35                         | 70                      | 66                             | 59                                                                 | 59                                 | 61                            | 66                       |                                   |                         |                                                 |                        |
| 90                                                                                   | Shajibazar 330 MW CCPP                        | Gas (PDB)       | 2x110+2x110                  | 330                     | 330                            | 324                                                                | 322                                | 330                           | 330                      |                                   |                         |                                                 |                        |
| 91                                                                                   | Shahjibazar 86MW PP (Shahjibaz                | Gas (RPP)       | 32x2.90                      | 86                      | 86                             | 74                                                                 | 75                                 | 74                            | 74                       |                                   |                         |                                                 |                        |
| 92                                                                                   | Sylhet 225 MW CCPP                            | Gas (PDB)       | 1x142+1x89                   | 231                     | 231                            | 65                                                                 | 151                                | 150                           | 150                      |                                   |                         |                                                 |                        |
| 93                                                                                   | Sylhet 20 MW GTPP                             | Gas (PDB)       | 1 x 20                       | 20                      | 20                             | 18                                                                 | 18                                 | 18                            | 18                       |                                   |                         |                                                 |                        |
| 94                                                                                   | Sylhet 50MW PP (EPL)                          | Gas (RPP)       | 27x2.0                       | 50                      | 50                             | 0                                                                  | 0                                  | 0                             | 0                        |                                   |                         |                                                 |                        |
| 95                                                                                   | Sylhet 10MW PP (Desh)                         | Gas (RPP)       | 6x1.95                       | 10                      | 10                             | 10                                                                 | 9                                  | 10                            | 10                       |                                   |                         |                                                 |                        |
| 96                                                                                   | Shahjahanulla 25 MW PP                        | Gas (CIPP, REB) | 3x9.34                       | 25                      | 25                             | 24                                                                 | 24                                 | 24                            | 25                       |                                   |                         |                                                 |                        |
| 97                                                                                   | Bibiana-II 341 MW CCPP (Summit                | Gas (IPP)       | 1x222+1x119                  | 341                     | 341                            | 310                                                                | 300                                | 341                           | 341                      |                                   |                         |                                                 |                        |
| 98                                                                                   | Bibiyana-III 400 MW CCPP                      | Gas (PDB)       | 1x285+1x115                  | 400                     | 400                            | 0                                                                  | 0                                  | 0                             | 0                        |                                   | 400                     | Under maint.                                    |                        |
|                                                                                      | Bibiyana South 400 MW                         | Gas (PDB)       |                              |                         |                                | 0                                                                  | 0                                  | 0                             | 0                        |                                   |                         |                                                 |                        |
| Sylhet Zone Total                                                                    |                                               |                 |                              | 2033                    | 1988                           | 1236                                                               | 1321                               | 1367                          | 1403                     | 0                                 | 490                     |                                                 |                        |
| 99                                                                                   | Bheramara GTPP Unit- 3                        | HSD (PDB)       | 1 x 20                       | 20                      | 16                             | 0                                                                  | 0                                  | 0                             | 16                       |                                   |                         |                                                 |                        |
| 100                                                                                  | Bheramara 410 MW CCPP                         | Gas (NWPGCL)    | 1 x 278+1 x 132              | 410                     | 410                            | 285                                                                | 310                                | 410                           | 410                      |                                   |                         |                                                 |                        |
| 101                                                                                  | Faridpur 50 MW Peaking PP                     | HFO (PDB)       | 8x6.98                       | 54                      | 54                             | 21                                                                 | 0                                  | 20                            | 30                       |                                   |                         |                                                 |                        |
| 102                                                                                  | Gopalganj 100 MW Peaking PP                   | HFO (PDB)       | 16x6.98                      | 109                     | 109                            | 40                                                                 | 0                                  | 48                            | 60                       |                                   |                         |                                                 |                        |
| 103                                                                                  | Khulna 225 MW CCPP                            | HSD (NWPGCL)    | 1 x 150+1x75                 | 230                     | 230                            | 0                                                                  | 0                                  | 0                             | 225                      |                                   |                         |                                                 |                        |
| 104                                                                                  | Khulna 115 PP MW (KPCL-2)                     | HFO (QRPP)      | 7x17                         | 115                     | 115                            | 16                                                                 | 115                                | 115                           | 115                      |                                   |                         |                                                 |                        |
| 105                                                                                  | Noapara 100 MW PP (Bangla Trac                | HSD (IPP)       | 70x1.4+7x1.515               | 100                     | 100                            | 0                                                                  | 100                                | 60                            | 100                      |                                   |                         |                                                 |                        |
| 106                                                                                  | Noapara 40 MW PP (Khanjahan Al                | HFO (QRPP)      | 5x8.5                        | 40                      | 40                             | 40                                                                 | 40                                 | 40                            | 40                       |                                   |                         |                                                 |                        |
| 107                                                                                  | Rupsha 105 MW PP (Orion rupsha                | HFO (IPP)       | 6x18.445                     | 105                     | 105                            | 0                                                                  | 35                                 | 105                           | 105                      |                                   |                         |                                                 |                        |
| 108                                                                                  | Madhumati 100 MW PP                           | HFO (NWPGCL)    | 6x18.415                     | 105                     | 105                            | 15                                                                 | 0                                  | 100                           | 105                      |                                   |                         |                                                 |                        |
| **                                                                                   | Bheramara (HVDC)                              | India           |                              | 1000                    | 1000                           | 943                                                                | 944                                | 518                           | 584                      |                                   |                         |                                                 |                        |
| Khulna Zone Total                                                                    |                                               |                 |                              | 2288                    | 2284                           | 1360                                                               | 1544                               | 1416                          | 1790                     | 0                                 | 0                       |                                                 |                        |
| 109                                                                                  | Barisal 110 MW PP (Summit )                   | HFO (IPP)       | 7 x 17.076                   | 110                     | 110                            | 110                                                                | 110                                | 110                           | 110                      |                                   |                         |                                                 |                        |
| 110                                                                                  | Bhola 33 MW PP (Venture)                      | Gas (RPP)       | 1x34.50                      | 33                      | 33                             | 25                                                                 | 38                                 | 33                            | 33                       |                                   |                         |                                                 |                        |
| 111                                                                                  | Bhola 225 MW CCPP                             | Gas (PDB)       | 2x63+1x68                    | 194                     | 194                            | 65                                                                 | 65                                 | 68                            | 68                       |                                   | 129                     | GT-2 Under maint.                               |                        |
| 112                                                                                  | Bhola 95 MW PP (Aggreko)                      | Gas (QRPP)      | 1.1x96                       | 95                      | 95                             | 75                                                                 | 77                                 | 78                            | 79                       |                                   |                         |                                                 |                        |
| 113                                                                                  | Payra 1320 MW Unit-1                          | Coal (BCPCL)    | 1x622                        | 622                     | 622                            | 0                                                                  | 308                                | 500                           | 500                      |                                   |                         |                                                 |                        |
| Barishal Zone Total                                                                  |                                               |                 |                              | 1054                    | 1054                           | 275                                                                | 598                                | 789                           | 790                      | 0                                 | 129                     |                                                 |                        |
| 114                                                                                  | a) Baghabari 71 MW GTPP                       | Gas (PDB)       | 1 x 71                       | 71                      | 71                             | 0                                                                  | 0                                  | 0                             | 0                        | 71                                |                         | Gas Shortage                                    |                        |
|                                                                                      | b) Baghabari 100 MW GTPP                      | Gas (PDB)       | 1 x 100                      | 100                     | 100                            | 0                                                                  | 0                                  | 0                             | 0                        | 100                               |                         | Gas Shortage                                    |                        |
| 115                                                                                  | Baghabari 50 MW Peaking PP                    | HFO (PDB)       | 6x8.9                        | 52                      | 52                             | 0                                                                  | 50                                 | 0                             | 50                       |                                   |                         |                                                 |                        |
| 116                                                                                  | Baghabari 200 MW PP (Paramoun                 | HSD (IPP)       | 135x1.6                      | 200                     | 200                            | 0                                                                  | 0                                  | 200                           | 200                      |                                   |                         |                                                 |                        |
| 117                                                                                  | Bera 70 MW Peaking PP                         | HFO (PDB)       | 9x8.29                       | 71                      | 71                             | 0                                                                  | 35                                 | 0                             | 40                       |                                   |                         |                                                 |                        |
| 118                                                                                  | Amnura 50 MW PP(Sinha)                        | HFO (QRPP)      | 7x7.79                       | 50                      | 50                             | 0                                                                  | 0                                  | 0                             | 0                        |                                   |                         |                                                 |                        |
| 119                                                                                  | Chapainawabganj 100 MW Peakin                 | HFO (PDB)       | 12x8.924                     | 104                     | 104                            | 50                                                                 | 100                                | 100                           | 100                      |                                   |                         |                                                 |                        |
| 120                                                                                  | Katakhal 50 MW Peaking PP                     | HFO (PDB)       | 6x8.7                        | 50                      | 50                             | 0                                                                  | 39                                 | 43                            | 45                       |                                   |                         |                                                 |                        |
| 121                                                                                  | Katakhal 50 MW PP (Northern)                  | HFO (QRPP)      | 6x8.9                        | 50                      | 50                             | 0                                                                  | 24                                 | 50                            | 50                       |                                   |                         |                                                 |                        |
| 122                                                                                  | Santahar 50 MW Peaking PP                     | HFO (PDB)       | 6x8.7                        | 50                      | 50                             | 0                                                                  | 33                                 | 0                             | 35                       |                                   |                         |                                                 |                        |
| 123                                                                                  | Sirajgonj 225MW CCPP Unit-1                   | Gas (NWPGCL)    | 1x150+1x75                   | 210                     | 210                            | 0                                                                  | 0                                  | 0                             | 0                        | 210                               |                         | Gas Shortage                                    |                        |
| 124                                                                                  | Sirajgonj 225MW CCPP Unit-2                   | Gas (NWPGL)     | 1x150 + 1x75                 | 220                     | 220                            | 184                                                                | 181                                | 200                           | 200                      |                                   |                         |                                                 |                        |
| 125                                                                                  | Sirajgonj 225MW CCPP Unit-3                   | Gas (NWPGL)     | 1x141+1x79                   | 220                     | 220                            | 181                                                                | 178                                | 210                           | 210                      |                                   |                         |                                                 |                        |
| 126                                                                                  | Sirajgonj 400 MW CCPP Unit-4                  | Gas (IPP)       | 1x282+1x132                  | 414                     | 414                            | 417                                                                | 414                                | 410                           | 410                      |                                   |                         |                                                 |                        |
| 127                                                                                  | Bogra 22 MW PP (GBB)                          | Gas (RPP)       | 6x4.0                        | 22                      | 22                             | 21                                                                 | 22                                 | 22                            | 22                       |                                   |                         |                                                 |                        |
| 128                                                                                  | Bogra 20 MW PP (Energyprima)                  | Gas (RPP)       | 5x3.3+5x2.0                  | 20                      | 10                             | 9                                                                  | 10                                 | 11                            | 11                       |                                   |                         |                                                 |                        |
| 129                                                                                  | Ullapara 11 MW PP (Summit)                    | Gas (SIIP, REB) | 4x2.90                       | 11                      | 11                             | 8                                                                  | 8                                  | 11                            | 11                       |                                   |                         |                                                 |                        |
| 130                                                                                  | Natore 52 MW PP (Rajlanka)                    | HFO (IPP)       | 6x8.92                       | 52                      | 52                             | 0                                                                  | 52                                 | 52                            | 52                       |                                   |                         |                                                 |                        |
| 131                                                                                  | Bagura 113 MW PP (Confidence) Unit-1          | HFO (IPP)       | 6*18.55                      | 113                     | 113                            | 0                                                                  | 113                                | 70                            | 113                      |                                   |                         |                                                 |                        |
| 132                                                                                  | Bagura 113 MW PP (Confidence) Unit-2          | HFO (IPP)       | 6x18.55                      | 113                     | 113                            | 111                                                                | 111                                | 70                            | 113                      |                                   |                         |                                                 |                        |
| Rajshahi Zone Total                                                                  |                                               |                 |                              | 2193                    | 2183                           | 981                                                                | 1370                               | 1449                          | 1662                     | 381                               | 0                       |                                                 |                        |
| 133                                                                                  | a) Barapukuria TPP Unit-1                     | Coal (PDB)      | 1 x 125                      | 125                     | 85                             | 0                                                                  | 0                                  | 0                             | 0                        | 85                                |                         | Coal Shortage                                   |                        |
|                                                                                      | b) Barapukuria TPP Unit-2                     | Coal (PDB)      | 1 x 125                      | 125                     | 85                             | 0                                                                  | 0                                  | 0                             | 0                        | 85                                |                         | Coal Shortage                                   |                        |
| 134                                                                                  | Barapukuria 275 MW TPP Unit-3                 | Coal (PDB)      | 1 x 274                      | 274                     | 274                            | 149                                                                | 150                                | 150                           | 150                      |                                   |                         |                                                 |                        |
| 135                                                                                  | Rangpur 20 MW GTPP                            | HSD (PDB)       | 1 x 20                       | 20                      | 20                             | 0                                                                  | 0                                  | 0                             | 0                        |                                   |                         |                                                 |                        |
| 136                                                                                  | Rangpur 113 MW PP (Confidence)                | HFO (IPP)       | 7*16x 2*3                    | 113                     | 113                            | 113                                                                | 113                                | 90                            | 113                      |                                   |                         |                                                 |                        |
| 137                                                                                  | Saidpur 20 MW GTPP                            | HSD (PDB)       | 1 x 20                       | 20                      | 20                             | 0                                                                  | 12                                 | 0                             | 12                       |                                   |                         |                                                 |                        |
| 138                                                                                  | Majpara, Tatalia 8 MW Solar PP (Sympa I       | Solar (IPP)     | 1 x 8                        | 8                       | 8                              | 2.1                                                                | 0                                  | 8                             | 0                        |                                   |                         |                                                 |                        |
| Rangpur Zone Total                                                                   |                                               |                 |                              | 685                     | 605                            | 264                                                                | 275                                | 248                           | 275                      | 170                               | 0                       |                                                 |                        |
| Sub-total: Plants in operation                                                       |                                               |                 |                              | 20383                   | 19892                          | 9794.3                                                             | 11783                              | 13488                         | 14979                    | 1203                              | 1991                    |                                                 |                        |
| Available Power at Sub-station end excluding P/S auxiliary use and Transmission loss |                                               |                 |                              |                         |                                | 9453                                                               | 11373                              | 13018                         | 14458                    |                                   |                         |                                                 |                        |
| (B) Contract expired power plants                                                    |                                               |                 |                              |                         |                                |                                                                    |                                    |                               |                          |                                   |                         |                                                 |                        |
| Sub-Total: Plants under long term maintenance                                        |                                               |                 |                              | 0                       | 0                              | 0                                                                  | 0                                  | 0                             | 0                        |                                   |                         |                                                 |                        |
| Gross Total                                                                          |                                               |                 |                              | 20383                   | 19892                          | 9794                                                               | 11783                              | 13488                         | 14979                    | 1203                              | 1991                    |                                                 |                        |
| (C) Actual data of 14.07.20 (Yesterday) Tuesday :                                    |                                               |                 |                              |                         |                                |                                                                    |                                    |                               |                          |                                   |                         |                                                 |                        |
| 01.                                                                                  | Max. Demand (Generation end)                  | :               | 11783.00                     | MW, at = 21:00 hrs PM   | 12.                            | Zone wise Demand and Load-shed at Evening Peak (Sub-station end) : |                                    |                               |                          |                                   |                         |                                                 |                        |
| 02.                                                                                  | Max. Demand (Sub-station end)                 | :               | 11373.00                     | MW, at = 21:00 hrs PM   |                                | Zone                                                               | Demand                             | Supply                        | Load Shed                | Zone                              | Demand                  | Supply                                          | Load Shed              |
| 03.                                                                                  | Highest Generation (Generation end)           | :               | 11783.00                     | MW, at = 21:00 hrs      |                                |                                                                    | MW                                 | MW                            | MW                       |                                   | MW                      | MW                                              | MW                     |
| 04.                                                                                  | Minimum Generation (Generation end)           | :               | 8656.10                      | MW, at = 8:00 hrs       |                                | Dhaka                                                              | 3893                               | 3893                          | 0                        | Mymensingh                        | 950                     | 950                                             | 0                      |
| 05.                                                                                  | Day-peak Generation (Generation end)          | :               | 9794.30                      | MW, at = 12:00 hrs      |                                | Chattogram                                                         | 1086                               | 1086                          | 0                        | Sylhet                            | 454                     | 454                                             | 0                      |
| 06.                                                                                  | Evening-peak Generation (Generation end)      | :               | 11783.00                     | MW, at = 21:00 hrs      |                                | Khulna                                                             | 1475                               | 1475                          | 0                        | Barishal                          | 345                     | 345                                             | 0                      |
| 07.                                                                                  | Evening Peak Load-shed (Sub-station end)      | :               | 0.00                         | MW, at = 21:00 hrs PM   |                                | Rajshahi                                                           | 1271                               | 1271                          | 0                        | Rangpur                           | 787                     | 787                                             | 0                      |
| 08.                                                                                  | Actual Minimum Generation up to 8:00 hrs.     | :               | 8666.90                      | MW, at = 7:00 hrs and   |                                | Cumilla                                                            | 1112                               | 1112                          | 0                        |                                   |                         |                                                 |                        |
| 09.                                                                                  | Generation shortfall at evening peak due to : | :               |                              |                         |                                |                                                                    |                                    |                               |                          | Total                             | 11373                   | 11373                                           | 0                      |
|                                                                                      | a) Gas limitation                             | :               | 913                          | MW                      |                                | 13.                                                                | Fuel cost :                        | (a) Gas = 160767232 Taka      | (c) Coal = 30927509 Taka |                                   |                         |                                                 |                        |
|                                                                                      | d) Coal supply Limitation                     | :               | 170                          | MW                      |                                |                                                                    |                                    | (b) Oil = 562807906 Taka      | Total = 754502647 Taka   |                                   |                         |                                                 |                        |
|                                                                                      | b) Low water level in Kapta lake              | :               | 120                          | MW                      |                                |                                                                    |                                    |                               |                          |                                   |                         |                                                 |                        |
|                                                                                      | c) Plants under shut down/ maintenance        | :               | 1991                         | MW                      |                                | 14.                                                                | Maximum Temperature in Dhaka was : | 31.2° C                       |                          |                                   |                         |                                                 |                        |
| 10.                                                                                  | Total Energy (Generation + India Import)      | :               | 243.87                       | MKWh                    | 15.                            | Export through East-West interconnections :                        |                                    |                               |                          |                                   |                         |                                                 |                        |
|                                                                                      | By Gas = 136.646 MKWh                         |                 |                              | By Oil = 72.403 MKWh    |                                | At evening peak-hour                                               |                                    |                               |                          |                                   |                         |                                                 |                        |
|                                                                                      | By Coal = 6.183 MKWh                          |                 |                              | By Hydro = 2.696 MKWh   |                                | Maximum                                                            |                                    |                               |                          |                                   |                         |                                                 |                        |
|                                                                                      | By Solar= 0.152 MKWh                          |                 |                              |                         |                                | Energy                                                             |                                    |                               |                          |                                   |                         |                                                 |                        |
| 11.                                                                                  | Total Gas Supplied                            | :               | 1161.83                      | MMCFD                   |                                | : 2.0885 MKWh                                                      |                                    |                               |                          |                                   |                         |                                                 |                        |
| (D) Forecast of 15.07.20 (Today) Wednesday :                                         |                                               |                 |                              |                         |                                |                                                                    |                                    |                               |                          |                                   |                         |                                                 |                        |
| 01.                                                                                  | Maximum Demand                                | :               | 11800                        | MW (Generation end)     | 04.                            | Maximum Load-shed                                                  | :                                  | 0                             | MW                       | At evening peak (Sub-station end) |                         |                                                 |                        |
| 02.                                                                                  | Maximum Generation                            | :               | 14979                        | MW (Generation end)     | 05.                            | Total Generation                                                   | :                                  | 244.23                        | MKWh                     |                                   |                         |                                                 |                        |
| 03.                                                                                  | Maximum Shortage                              | :               | -3179                        | MW (Generation end)     | 06.                            | Probable Max. Temperature in Dhaka :                               | :                                  | 32.7° C                       |                          |                                   |                         |                                                 |                        |

\* Captive Power \*\* Imported Power

#Remarks: Highest Generation 12893MW on 29-05-2019 at 21:00

(Fazoul Islam Shaker)  
Deputy Secretary, Generation