



| Sl. No.  | Name of Power Station                         | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW) | 12.02.20 (Yesterday)              |               | 13.02.20 (Today)              |   | 12.02.20 (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) |   |                         |               |                  |
| 81   | Fenchugonj CAPP Phase-1                       | Gas (PDB)                    | 2x32+1x33               | 97                             | 70                                | 88            | 87                            | 85  | 85                           |                         |   |                         |               |                  |
| 82   | Fenchugonj CAPP Phase-2                       | Gas (PDB)                    | 2x35+1x35               | 104                            | 90                                | 88            | 88                            | 66  | 66                           |                         |   |                         |               |                  |
| 83   | Fenchugonj 51 MW PP (Barakatul)               | Gas (RPP)                    | 19x2.90                 | 51                             | 51                                | 47            | 50                            | 51  | 51                           |                         |   |                         |               |                  |
| 84   | Fenchugonj 44MW (Energyprima)                 | Gas (RPP)                    | 12x3.3+5x2.0            | 44                             | 44                                | 50            | 50                            | 44  | 44                           |                         |   |                         |               |                  |
| 85   | Kushlara 163 MW CAPP (KP)                     | Gas (IPP)                    | 1x109+1x54              | 163                            | 163                               | 163           | 163                           | 163   | 163                          |                         |   |                         |               |                  |
| 86   | Hobiganj 11MW PP Confidence-E                 | Gas (SIPP, REB)              | 4x2.90                  | 11                             | 11                                | 5             | 11                            | 11  | 11                           |                         |   |                         |               |                  |
| 87   | Shahjibazar GTPP Unit- 8 & 9                  | Gas (PDB)                    | 2x35                    | 70                             | 66                                | 65            | 66                            | 66  | 66                           |                         |   |                         |               |                  |
| 88   | Shahjibazar 330 MW CAPP                       | Gas (PDB)                    | 2x110+2x110             | 330                            | 330                               | 148           | 292                           | 300   | 300                          |                         |   |                         |               |                  |
| 89   | Shahjibazar 86MW PP (Shahjibaza)              | Gas (RPP)                    | 32x2.90                 | 86                             | 86                                | 84            | 78                            | 82  | 82                           |                         |   |                         |               |                  |
| 90   | Sylhet 150 MW CAPP                            | Gas (PDB)                    | 1x142                   | 142                            | 142                               | 0             | 0                             | 0   | 0                            |                         |   |                         |               |                  |
| 91   | Sylhet 20 MW GTPP                             | Gas (PDB)                    | 1 x 20                  | 20                             | 20                                | 17            | 16                            | 17  | 17                           |                         |   |                         |               |                  |
| 92   | Sylhet 50MW PP (EPL)                          | Gas (RPP)                    | 27x2.0                  | 50                             | 50                                | 0             | 0                             | 0   | 0                            |                         |   |                         |               |                  |
| 93   | Sylhet 10MW PP (Desh)                         | Gas (RPP)                    | 6x1.95                  | 10                             | 10                                | 10            | 10                            | 10  | 10                           |                         |   |                         |               |                  |
| 94   | Shahjahanulla 25 MW PP                        | Gas (CIPP, REB)              | 3x9.34                  | 25                             | 25                                | 24            | 24                            | 24  | 24                           |                         |   |                         |               |                  |
| 95   | Bibiana-II 341 MW CAPP (Summit)               | Gas (IPP)                    | 1x222+1x119             | 341                            | 341                               | 285           | 290                           | 341   | 341                          |                         |   |                         |               |                  |
| 96   | Bibiyan-II 400 MW CAPP                        | Gas (PDB)                    | 1x285+1x115             | 400                            | 400                               | 145           | 145                           | 145   | 145                          |                         |   |                         |               |                  |
| <b>Sylhet Zone Total</b>   |   |                              |                         | <b>1944</b>                    | <b>1899</b>                       | <b>1219</b>   | <b>1370</b>                   | <b>1405</b>   | <b>1405</b>                  | <b>0</b>                | <b>0</b>  |                         |               |                  |
| 97   | Bheramara GTPP Unit-1,2 & 3                   | HSD (PDB)                    | 3 x 20                  | 60                             | 46                                | 0             | 0                             | 0   | 40                           |                         |   |                         |               |                  |
| 98   | Bheramara 410 MW CAPP                         | Gas (NWP GCL)                | 1 x 278+1 x 132         | 410                            | 410                               | 245           | 345                           | 300   | 300                          |                         |   |                         |               |                  |
| 99   | Fairdip 50 MW Peaking PP                      | HFO (PDB)                    | 8x6.98                  | 54                             | 54                                | 0             | 0                             | 0   | 36                           |                         |   |                         |               |                  |
| 100  | Gopalganj 100 MW Peaking PP                   | HFO (PDB)                    | 16x6.98                 | 109                            | 109                               | 0             | 0                             | 30  | 70                           |                         |   |                         |               |                  |
| 101  | Khulna 225 MW CAPP                            | HSD (NWP GCL)                | 1 x 150+1x75            | 230                            | 230                               | 0             | 0                             | 0   | 225                          |                         |   |                         |               |                  |
| 102  | Khulna 115 PP MW (KPL-2)                      | HFO (QRPP)                   | 7x17                    | 115                            | 115                               | 95            | 115                           | 115   | 115                          |                         |   |                         |               |                  |
| 103  | Noapara 100 MW PP (Bangla Trac)               | HSD (IPP)                    | 70x1.4+7x1.5+15         | 100                            | 100                               | 0             | 0                             | 80  | 100                          |                         |   |                         |               |                  |
| 104  | Noapara 40 MW PP (Khanjahan Ali)              | HFO (QRPP)                   | 5x8.5                   | 40                             | 40                                | 0             | 0                             | 33  | 33                           |                         |   |                         |               |                  |
| 105  | Rupsha 105 MW PP (Orion rupsha)               | HFO (IPP)                    | 6x18.445                | 105                            | 105                               | 0             | 0                             | 50  | 105                          |                         |   |                         |               |                  |
| 106  | Madhumati 100 MW PP                           | HFO (NWP GCL)                | 6x18.415                | 105                            | 105                               | 0             | 0                             | 50  | 105                          |                         |   |                         |               |                  |
| **   | Bheramara (HVDC)                              | India                        |                         | 1000                           | 1000                              | 480           | 772                           | 484   | 781                          |                         |   |                         |               |                  |
| <b>Khulna Zone Total</b>   |   |                              |                         | <b>2328</b>                    | <b>2314</b>                       | <b>820</b>    | <b>1232</b>                   | <b>1142</b>   | <b>1910</b>                  | <b>0</b>                | <b>0</b>  |                         |               |                  |
| 107  | Barisal GT PP Unit-1& 2                       | HSD (PDB)                    | 2 x 20                  | 40                             | 30                                | 0             | 0                             | 0   | 30                           |                         |   |                         |               |                  |
| 108  | Barisal 110 MW PP (Summit)                    | HFO (IPP)                    | 7 x 17.076              | 110                            | 110                               | 0             | 0                             | 70  | 110                          |                         |   |                         |               |                  |
| 109  | Bhola 33 MW PP (Venture)                      | Gas (RPP)                    | 1x34.50                 | 33                             | 33                                | 9             | 20                            | 20  | 21                           |                         |   |                         |               |                  |
| 110  | Bhola 225 MW CAPP                             | Gas (PDB)                    | 2x63+1x68               | 194                            | 194                               | 85            | 70                            | 72  | 100                          |                         |   |                         |               |                  |
| 111  | Bhola 95 MW PP (Aggreko)                      | Gas (QRPP)                   | 1.1x96                  | 95                             | 95                                | 0             | 78                            | 95  | 95                           |                         |   |                         |               |                  |
| <b>Barisal Zone Total</b>  |   |                              |                         | <b>472</b>                     | <b>462</b>                        | <b>374</b>    | <b>495</b>                    | <b>557</b>  | <b>656</b>                   | <b>0</b>                | <b>0</b>  |                         |               |                  |
| 112  | a) Baghabani 71 MW GTPP                       | Gas (PDB)                    | 1 x 71                  | 71                             | 71                                | 0             | 0                             | 0   | 71                           |                         |   | Gas Shortage            |               |                  |
| 113  | b) Baghabani 100 MW GTPP                      | Gas (PDB)                    | 1 x 100                 | 100                            | 100                               | 0             | 0                             | 0   | 100                          |                         |   | Gas Shortage            |               |                  |
| 114  | Baghabani 50 MW Peaking PP                    | HFO (PDB)                    | 6x8.9                   | 52                             | 52                                | 0             | 50                            | 0   | 50                           |                         |   |                         |               |                  |
| 115  | Baghabani 200 MW PP (Paramount)               | HSD (IPP)                    | 135x1.6                 | 200                            | 200                               | 0             | 0                             | 200   | 200                          |                         |   |                         |               |                  |
| 116  | Bera 70 MW Peaking PP                         | HFO (PDB)                    | 9x8.29                  | 71                             | 71                                | 0             | 0                             | 0   | 45                           |                         |   |                         |               |                  |
| 117  | Amnura 50 MW PP(Sinha)                        | HFO (QRPP)                   | 7x7.79                  | 50                             | 50                                | 24            | 50                            | 50  | 50                           |                         |   |                         |               |                  |
| 118  | Chapainawabganj 100 MW Peaking                | HFO (PDB)                    | 12x8.924                | 104                            | 104                               | 0             | 51                            | 80  | 102                          |                         |   |                         |               |                  |
| 119  | Katakhal 50 MW Peaking PP                     | HFO (PDB)                    | 6x8.7                   | 50                             | 50                                | 0             | 0                             | 40  | 40                           |                         |   |                         |               |                  |
| 120  | Katakhal 50 MW PP (Northern)                  | HFO (QRPP)                   | 6x8.9                   | 50                             | 50                                | 0             | 0                             | 40  | 40                           |                         |   |                         |               |                  |
| 121  | Santahar 50 MW Peaking PP                     | HFO (PDB)                    | 6x8.7                   | 50                             | 50                                | 0             | 0                             | 0   | 38                           |                         |   |                         |               |                  |
| 122  | Sirajgonj 225MW CAPP Unit-1                   | Gas (NWP GCL)                | 1x150+1x75              | 210                            | 210                               | 0             | 0                             | 0   | 210                          |                         |   | Gas Shortage            |               |                  |
| 123  | Sirajgonj 225MW CAPP Unit-2                   | Gas (NWP GCL)                | 1x150 + 1x75            | 220                            | 220                               | 0             | 0                             | 0   | 220                          |                         |   | Gas Shortage            |               |                  |
| 124  | Sirajgonj 225MW CAPP Unit-3                   | Gas (NWP GCL)                | 1x141+1x79              | 220                            | 220                               | 170           | 183                           | 225   | 225                          |                         |   |                         |               |                  |
| 125  | Sirajgonj 400 MW CAPP Unit-4                  | Gas (IPP)                    | 1x282+1x132             | 414                            | 414                               | 251           | 300                           | 410   | 410                          |                         |   |                         |               |                  |
| 126  | Bogra 22 MW PP (GBB)                          | Gas (RPP)                    | 6x4.0                   | 22                             | 22                                | 22            | 21                            | 22  | 22                           |                         |   |                         |               |                  |
| 127  | Bogura 20 MW PP (Energyprima)                 | Gas (RPP)                    | 5x3.3+5x2.0             | 20                             | 10                                | 3             | 2                             | 5   | 5                            |                         |   |                         |               |                  |
| 128  | Ullapara 11 MW PP (Summit)                    | Gas (SIPP, REB)              | 4x2.90                  | 11                             | 11                                | 11            | 11                            | 11  | 11                           |                         |   |                         |               |                  |
| 129  | Natore 52 MW PP (Rajlanka)                    | HFO (IPP)                    | 6x8.92                  | 52                             | 52                                | 0             | 0                             | 52  | 52                           |                         |   |                         |               |                  |
| 130  | Bagura 113 MW PP (Confidence) Unit-1          | HFO (IPP)                    | 6'18.55                 | 113                            | 113                               | 109           | 100                           | 113   | 113                          |                         |   |                         |               |                  |
| 131  | Bagura 113 MW PP (Confidence) Unit-2          | HFO (IPP)                    | 6'18.55                 | 113                            | 113                               | 0             | 0                             | 0   | 113                          |                         |   |                         |               |                  |
| <b>Rajshahi Zone Total</b>   |   |                              |                         | <b>2193</b>                    | <b>2183</b>                       | <b>590</b>    | <b>768</b>                    | <b>1248</b>   | <b>1516</b>                  | <b>601</b>              | <b>0</b>  |                         |               |                  |
| 132  | a) Barapukuria TPP Unit-1                     | Coal (PDB)                   | 1 x 125                 | 125                            | 85                                | 92            | 90                            | 90  | 90                           |                         |   |                         |               |                  |
| 133  | b) Barapukuria TPP Unit-2                     | Coal (PDB)                   | 1 x 125                 | 125                            | 85                                | 0             | 0                             | 0   | 85                           |                         |   | Shutdown for Low Demand |               |                  |
| 134  | Barapukuria 275 MW TPP Unit-3                 | Coal (PDB)                   | 1 x 274                 | 274                            | 274                               | 159           | 270                           | 270   | 270                          |                         |   |                         |               |                  |
| 135  | Rangpur 20 MW GTPP                            | HSD (PDB)                    | 1 x 20                  | 20                             | 20                                | 0             | 0                             | 0   | 17                           |                         |   |                         |               |                  |
| 136  | Rangpur 113 MW PP (Confidence)                | HFO (IPP)                    | 7'16x 2'3               | 113                            | 113                               | 114           | 113                           | 113   | 113                          |                         |   |                         |               |                  |
| 137  | Saidpur 20 MW GTPP                            | HSD (PDB)                    | 1 x 20                  | 20                             | 20                                | 15            | 0                             | 0   | 17                           |                         |   |                         |               |                  |
| 138  | Majpara, Tatulia 8 MW Solar PP (Sympa)        | Solar (IPP)                  | 1 x 8                   | 8                              | 8                                 | 8             | 8                             | 8   | 8                            |                         |   |                         |               |                  |
| <b>Rangpur Zone Total</b>  |   |                              |                         | <b>685</b>                     | <b>605</b>                        | <b>386</b>    | <b>473</b>                    | <b>481</b>  | <b>507</b>                   | <b>0</b>                | <b>85</b>                                       |                         |               |                  |
| <b>Sub-total: Plants in operation</b>  |   |                              |                         | <b>19580</b>                   | <b>19057</b>                      | <b>8072.8</b> | <b>9305</b>                   | <b>11989</b>  | <b>14716</b>                 | <b>1897</b>             | <b>740</b>                                      |                         |               |                  |
| Available Power at Sub-station end excluding P/S auxiliary use and Transmission loss |   |                              |                         |                                |                                   | <b>7577</b>   | <b>8371</b>                   | <b>11253</b>  | <b>13813</b>                 |                         |   |                         |               |                  |
| <b>(B) Contract expired power plants</b>   |   |                              |                         |                                |                                   |               |                               |   |                              |                         |   |                         |               |                  |
| 137  | Shahjibazar 50MW PP (EPL)                     | Gas (RPP)                    | 27x2.0                  | 50                             | 50                                | 0             | 0                             | 0   | 0                            |                         |   | Contract expired        |               |                  |
| Sub-Total: Plants under long term maintenance  |   |                              |                         | 50                             | 50                                | 0             | 0                             | 0   | 0                            |                         |   |                         |               |                  |
| <b>Gross Total</b>   |   |                              |                         | <b>19630</b>                   | <b>19107</b>                      | <b>8072.8</b> | <b>9305</b>                   | <b>11989</b>  | <b>14716</b>                 | <b>1897</b>             | <b>740</b>                                      |                         |               |                  |
| <b>(C) Actual data of 12.02.20 (Yesterday) Wednesday :</b>                           |   |                              |                         |                                |                                   |               |                               |   |                              |                         |   |                         |               |                  |
| 01.  | Max. Demand (Generation end)                  | :                            | 9305.00                 | MW                             | at =                              | 19:00 hrs P   | 12.                           | <b>Zone wise Demand and Load-shed at Evening Peak (Sub-station end) :</b> |                              |                         |   |                         |               |                  |
| 02.  | Max. Demand (Sub-station end)                 | :                            | 8371.00                 | MW                             | at =                              | 19:00 hrs P   | <b>Zone</b>                   | <b>Demand</b>   | <b>Supply</b>                | <b>Load Shed</b>        | <b>Zone</b>                                     | <b>Demand</b>           | <b>Supply</b> | <b>Load Shed</b> |
| 03.  | Highest Generation (Generation end)           | :                            | 9305.00                 | MW                             | at =                              | 19:00 hrs P   |                               | MW  | MW                           | MW                      |   | MW                      | MW            | MW               |
| 04.  | Minimum Generation (Generation end)           | :                            | 5734.00                 | MW                             | at =                              | 5:00 hrs      | Dhaka                         | 3057  | 3057                         | 0                       | Mymensingh                                      | 723                     | 723           | 0                |
| 05.  | Day-peak Generation (Generation end)          | :                            | 8072.80                 | MW                             | at =                              | 12:00 hrs     | Chattogram                    | 907   | 907                          | 0                       | Sylhet  | 326                     | 326           | 0                |
| 06.  | Evening-peak Generation (Generation end)      | :                            | 9305.00                 | MW                             | at =                              | 19:00 hrs P   | Khulna                        | 1079  | 1079                         | 0                       | Barishal  | 229                     | 229           | 0                |
| 07.  | Evening Peak Load-shed (Sub-station end)      | :                            | 0.00                    | MW                             | at =                              | 19:00 hrs P   | Rajshahi                      | 1079  | 1079                         | 0                       | Rangpur   | 229                     | 229           | 0                |
| 08.  | Actual Minimum Generation up to 8:00 hrs.     | :                            | 5752.00                 | MW                             | at =                              | 5:00 hrs am   | Cumilla                       | 742   | 742                          | 0                       |   |                         |               |                  |
| 09.  | Generation shortfall at evening peak due to : |                              |                         |                                |                                   |               |                               |   |                              |                         |   |                         |               |                  |
| a)   | Gas limitation                                | :                            | 1735                    | MW                             |                                   |               |                               |   |                              |                         |   |                         |               |                  |
| b)   | Coal supply Limitation                        | :                            | 0                       | MW                             |                                   |               |                               |   |                              |                         |   |                         |               |                  |
| c)   | Low water level in Kaptai lake                | :                            | 162                     | MW                             |                                   |               |                               |   |                              |                         |   |                         |               |                  |
| d)   | Plants under shut down/ maintenance           | :                            | 740                     | MW                             |                                   |               |                               |   |                              |                         |   |                         |               |                  |
| Total Energy (Generation + India Import)   |   |                              |                         | : 179.50                       | MW                                |               |                               |   |                              |                         |   |                         |               |                  |
| By Gas =   |   |                              |                         | 130.157                        | MW                                | By Oil =      |                               |   |                              | 20.683                  | MW  |                         |               |                  |
| By Coal =  |   |                              |                         | 14.406                         | MW                                | By Hydro =    |                               |   |                              | 1.600                   | MW  |                         |               |                  |
| By Solar =   |   |                              |                         | 0.209                          | MW                                |               |                               |   |                              |                         |   |                         |               |                  |
| 11.  | Total Gas Supplied                            | :                            | 1058.70                 | MMCFD                          |                                   |               |                               |   |                              |                         |   |                         |               |                  |
| <b>(D) Forecast of 13.02.20 (Today) Thursday :</b>                                   |   |                              |                         |                                |                                   |               |                               |   |                              |                         |   |                         |               |                  |
| 01.  | Maximum Demand                                | :                            | 9400                    | MW                             | (Generation end)                  |               |                               |   |                              |                         |   |                         |               |                  |
| 02.  | Maximum Generation                            | :                            | 14716                   | MW                             | (Generation end)                  |               |                               |   |                              |                         |   |                         |               |                  |
| 03.  | Maximum Shortage                              | :                            | -5316                   | MW                             | (Generation end)                  |               |                               |   |                              |                         |   |                         |               |                  |
| 04.  | Maximum Load-shed                             | :                            | 0                       | MW                             | At evening peak (Sub-station end) |               |                               |   |                              |                         |   |                         |               |                  |
| 05.  | Total Generation                              | :                            | 181.33                  | MW                             |                                   |               |                               |   |                              |                         |   |                         |               |                  |
| 06.  | Probable Max. Temperature in Dhaka            | :                            | 26.5°                   | C                              |                                   |               |                               |   |                              |                         |   |                         |               |                  |

\* Captive Power \*\* Imported Power  
 #Remarks: Highest Generation 12893MW on 29-05-2019 at 21:00

(Faoual Islam Shaker)  
 Deputy Secretary, Generation