



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

Office of the Member, Generation  
Tel : 9564667, 9551095

| Month February, 2019                   |                                         |                              |                         |                                | Day : Sunday                           |         |                               |         | Date : 17.02.19              |                         |                                                 |                           |
|----------------------------------------|-----------------------------------------|------------------------------|-------------------------|--------------------------------|----------------------------------------|---------|-------------------------------|---------|------------------------------|-------------------------|-------------------------------------------------|---------------------------|
| Probable Maximum Demand : 8600 MW      |                                         |                              |                         |                                | Probable Maximum Generation : 12482 MW |         |                               |         |                              |                         |                                                 |                           |
| Water Level of Kaptai Lake at 06:00 AM |                                         |                              |                         |                                | Yesterday = 93.51 ft                   |         | Today = 93.30 ft              |         | Rule Curve = 94.90 ft        |                         |                                                 |                           |
| Sl. No.                                | Name of Power Station                   | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW) | 16.02.19 (Yesterday)                   |         | 17.02.19 (Today)              |         | 16.02.19 (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) |                                                 |                           |
| (A) Plants in operation:               |                                         |                              |                         |                                |                                        |         |                               |         |                              |                         |                                                 |                           |
| 1                                      | a) Ghorasal ST:Unit -1                  | Gas (PDB)                    | 1 x 55                  | 55                             | 40                                     | 0       | 0                             | 0       | 0                            | 40                      |                                                 | Gas Shortage              |
|                                        | b) Ghorasal ST:Unit -2                  | Gas (PDB)                    | 1 x 55                  | 55                             | 45                                     | 35      | 35                            | 35      | 35                           |                         |                                                 |                           |
|                                        | c) Ghorasal: Unit-3 GT                  | Gas (PDB)                    | 1 x 210                 | 210                            | 170                                    | 0       | 0                             | 0       | 0                            |                         |                                                 | On Test                   |
|                                        | d) Ghorasal Unit-4 (repowering project) | Gas (PDB)                    | 1 x 210                 | 210                            | 180                                    | 0       | 0                             | 0       | 0                            |                         |                                                 | On Test                   |
|                                        | (e) Ghorasal ST:Unit-5                  | Gas (PDB)                    | 1 x 210                 | 210                            | 190                                    | 170     | 170                           | 170     | 170                          |                         |                                                 |                           |
| 2                                      | Ghorasal CCPP:Unit-7                    | Gas (PDB)                    | 1x 254+1x 126           | 365                            | 365                                    | 380     | 170                           | 0       | 0                            |                         |                                                 |                           |
| 3                                      | Ghorashal (Regent)                      | Gas (IPP)                    | 34x3.35                 | 108                            | 108                                    | 22      | 52                            | 108     | 108                          |                         |                                                 |                           |
| 4                                      | Ghorasal 78.5MW (Max)                   | Gas (QRPP)                   | 2x40                    | 78                             | 78                                     | 0       | 20                            | 78      | 78                           |                         |                                                 |                           |
| 5                                      | Tongi GT                                | Gas (PDB)                    | 1 x 105                 | 105                            | 105                                    | 0       | 0                             | 0       | 0                            | 105                     |                                                 | Gas Shortage              |
| 6                                      | Horipur GT: Unit-1,2                    | Gas (PDB)                    | 2 x 32                  | 64                             | 40                                     | 40      | 40                            | 40      | 40                           |                         |                                                 |                           |
| 7                                      | Horipur NEPC (HFO)                      | HFO (IPP)                    | 8x15                    | 110                            | 110                                    | 0       | 0                             | 96      | 96                           |                         |                                                 |                           |
| 8                                      | Horipur Power CCPP                      | Gas (IPP)                    | 1x235+1x125             | 360                            | 360                                    | 0       | 0                             | 0       | 0                            | 360                     |                                                 | Under Maintenance 25.3.19 |
| 9                                      | Meghnaghat CCPP                         | Gas (IPP)                    | 2x140+1x170             | 450                            | 450                                    | 400     | 340                           | 450     | 450                          |                         |                                                 |                           |
| 10                                     | Shiddirganj ST                          | Gas (PDB)                    | 1 x 210                 | 210                            | 115                                    | 0       | 0                             | 0       | 0                            | 115                     |                                                 | Gas Shortage              |
| 11                                     | Horipur 412MW CCPP                      | Gas (EGCB)                   | 1x273+1x139             | 412                            | 412                                    | 365     | 350                           | 350     | 350                          |                         |                                                 |                           |
| 12                                     | Siddirganj GT:Unit-1&2                  | Gas (EGCB)                   | 2 x 105                 | 210                            | 210                                    | 78      | 140                           | 200     | 200                          | 70                      |                                                 | Gas Shortage              |
| 13                                     | Siddirganj CCPP-335 MW GT               | Gas (EGCB)                   | 1 x 217                 | 217                            | 217                                    | 114     | 114                           | 114     | 114                          |                         |                                                 |                           |
| 14                                     | Siddirganj (Desh)                       | HSD (QRPP)                   | 96x1.2                  | 100                            | 100                                    | 0       | 0                             | 100     | 100                          |                         |                                                 |                           |
| 15                                     | Siddirganj (Dutch Bangle)               | HFO (QRPP)                   | 12x8.9                  | 100                            | 100                                    | 0       | 0                             | 100     | 100                          |                         |                                                 |                           |
| 16                                     | Meghnaghat CCPP (Summit)                | HSD (IPP)                    | 2x110+1x110             | 305                            | 305                                    | 0       | 0                             | 0       | 0                            | 305                     |                                                 | Under Maintenance 07.3.19 |
| 17                                     | Meghnaghat (IEL)                        | HFO (QRPP)                   | 12x8.9                  | 100                            | 100                                    | 0       | 0                             | 100     | 100                          |                         |                                                 |                           |
| 18                                     | Madanganj (Summit)                      | HFO (QRPP)                   | 6x17                    | 102                            | 100                                    | 0       | 0                             | 100     | 100                          |                         |                                                 |                           |
| 19                                     | Madanganj-55 MW                         | HFO (IPP)                    | 5x17.08+1x11.3          | 55                             | 55                                     | 0       | 30                            | 55      | 55                           |                         |                                                 |                           |
| 20                                     | Keraniganj (Powerpac)                   | HFO (QRPP)                   | 8x13.45                 | 100                            | 100                                    | 0       | 0                             | 100     | 100                          |                         |                                                 |                           |
| 21                                     | Gagnagar (Orion)                        | HFO (IPP)                    | 12x8.924                | 102                            | 102                                    | 0       | 7                             | 102     | 102                          |                         |                                                 |                           |
| 22                                     | Narshingdi (Doreen)                     | Gas (SIPP, REB)              | 8x2.90                  | 22                             | 22                                     | 22      | 19                            | 22      | 22                           |                         |                                                 |                           |
| 23                                     | Summit Power,(Madhabdi+Ashulia)         | Gas (SIPP, REB)              | 6x3.67+7x8.73           | 80                             | 80                                     | 40      | 41                            | 58      | 58                           |                         |                                                 |                           |
| 24                                     | Summit Power, Maona                     | Gas (SIPP, REB)              | 4x8.73                  | 33                             | 33                                     | 33      | 33                            | 33      | 33                           |                         |                                                 |                           |
| 25                                     | Summit Power, Rugganj                   | Gas (SIPP, REB)              | 4x8.73                  | 33                             | 33                                     | 13      | 25                            | 33      | 33                           |                         |                                                 |                           |
| 26                                     | Gazipur (RPCL)                          | HFO (RPCL)                   | 6x8.90                  | 52                             | 52                                     | 12      | 50                            | 52      | 52                           |                         |                                                 |                           |
| 27                                     | Kodda 150MW Power Plant                 | HFO (BPDB-RPCL)              | 9x17.06                 | 149                            | 149                                    | 0       | 0                             | 149     | 149                          |                         |                                                 |                           |
| 28                                     | Kathpotti 52 MW                         | HFO (IPP)                    | 7x7.90                  | 51                             | 51                                     | 0       | 47                            | 47      | 47                           |                         |                                                 |                           |
| 29                                     | Kamalaghat Munshiganj (Banco Energy)    | HFO (IPP)                    | 3x18.69                 | 54                             | 54                                     | 0       | 54                            | 54      | 54                           |                         |                                                 |                           |
| 30                                     | Summit Gazipur-2                        | HFO (IPP)                    | 18x17.076               | 300                            | 300                                    | 0       | 0                             | 200     | 300                          |                         |                                                 |                           |
| 31                                     | Summit Kodda 149MW                      | HFO (IPP)                    | 8x18.415+1x8.97         | 149                            | 149                                    | 0       | 16                            | 149     | 149                          |                         |                                                 |                           |
| 32                                     | APR Energy, Keraniganj                  | HSD (IPP)                    | 256x1.4                 | 300                            | 300                                    | 0       | 0                             | 200     | 300                          |                         |                                                 |                           |
| 33                                     | Bramhangon 100MW (Aggreco)              | HSD (IPP)                    | 23x0.85+91x.959         | 100                            | 100                                    | 0       | 0                             | 0       | 100                          |                         |                                                 |                           |
| 34                                     | Aourahati 100MW (Aggreco)               | HSD (IPP)                    | 23x0.85+91x.959         | 100                            | 100                                    | 0       | 0                             | 0       | 100                          |                         |                                                 |                           |
| 35                                     | Southern Power                          | HFO (IPP)                    | 3x19.3                  | 55                             | 55                                     | 0       | 0                             | 55      | 55                           |                         |                                                 |                           |
| 36                                     | Northern 55 MW                          | HFO (IPP)                    | 3x19.3                  | 55                             | 55                                     | 0       | 55                            | 55      | 55                           |                         |                                                 |                           |
| 37                                     | Bosila 108 MW (CLC)                     | HFO (IPP)                    | 12x8.775+1x3.5          | 108                            | 108                                    | 0       | 47                            | 47      | 47                           |                         |                                                 |                           |
| Dhaka Zone Total                       |                                         |                              |                         | 6034                           | 5798                                   | 1724    | 1855                          | 3452    | 3852                         | 330                     | 665                                             |                           |
| 38                                     | Kaptai Hydro:Unit-1,2,3,4, 5            | Hydro (PDB)                  | 2x40, 3x50              | 230                            | 230                                    | 70      | 71                            | 100     | 100                          | 159                     |                                                 | Water Level Low           |
| 39                                     | a) Chattogram ST:Unit-1                 | Gas (PDB)                    | 1 x 210                 | 210                            | 180                                    | 150     | 150                           | 150     | 150                          | 30                      |                                                 | Gas Shortage              |
|                                        | b) Chattogram ST:Unit -2                | Gas (PDB)                    | 1 x 210                 | 210                            | 180                                    | 130     | 180                           | 130     | 130                          |                         |                                                 |                           |
| 40                                     | Raozan 25 MW (RPCL)                     | HFO (RPCL)                   | 3x8.9                   | 25                             | 25                                     | 16      | 25                            | 25      | 25                           |                         |                                                 |                           |
| 41                                     | Teknaf Solartech 20MW                   | Solar (IPP)                  | 1x20                    | 20                             | 20                                     | 11.3    | 0                             | 20      | 0                            |                         |                                                 |                           |
| 42                                     | Patenga 50MW (Barakatullah)             | HFO (IPP)                    | 8x6.89                  | 50                             | 50                                     | 50      | 50                            | 50      | 50                           |                         |                                                 |                           |
| 43                                     | Shikalbaha ST                           | Gas (PDB)                    | 1 x 60                  | 60                             | 40                                     | 0       | 0                             | 0       | 0                            | 40                      |                                                 | Gas Shortage              |
| 44                                     | Shikalbaha Peaking GT                   | Gas (PDB)                    | 1 x 150                 | 150                            | 150                                    | 0       | 0                             | 0       | 0                            | 150                     |                                                 | Gas Shortage              |
| 45                                     | Sikalbaha 225 MW CCPP (Dual Fuel)       | Gas (PDB)                    | 1 x 150+1 x 75          | 225                            | 225                                    | 0       | 0                             | 0       | 0                            | 225                     |                                                 | Gas Shortage              |
| 46                                     | Sikalbaha (Energis)                     | HFO (RPP)                    | 4x12.5+2x11.3+1x3+1x1.5 | 51                             | 51                                     | 41      | 50                            | 50      | 50                           |                         |                                                 |                           |
| 47                                     | Julda (Acom)                            | HFO (QRPP)                   | 8x13.45                 | 100                            | 100                                    | 0       | 30                            | 74      | 74                           |                         |                                                 |                           |
| 48                                     | Juldah (Acom) 100 MW Unit-3             | HFO (IPP)                    | 8x13.45                 | 100                            | 100                                    | 74      | 74                            | 74      | 74                           |                         |                                                 |                           |
| 49                                     | Dohazari-Kalaish Peaking                | HFO (PDB)                    | 6x17.0                  | 102                            | 102                                    | 0       | 68                            | 68      | 68                           |                         |                                                 |                           |
| 50                                     | Hathazari Peaking                       | HFO (PDB)                    | 11x8.9                  | 98                             | 98                                     | 0       | 52                            | 80      | 80                           |                         |                                                 |                           |
| 51                                     | Barabkunda (Regent)                     | Gas (SIPP, PDB)              | 8x2.90                  | 22                             | 22                                     | 19      | 19                            | 19      | 19                           |                         |                                                 |                           |
| *                                      | Malancha, Ctg. EPZ (United)             | Gas                          | 5x8.73+3x9.34           |                                |                                        | 2       | 0                             | 0       | 2                            |                         |                                                 |                           |
| 52                                     | Chattogram ECPV 108 MW                  | HFO (IPP)                    | 16x7.00                 | 108                            | 108                                    | 0       | 31                            | 100     | 100                          |                         |                                                 |                           |
| Chattogram Zone Total                  |                                         |                              |                         | 1761                           | 1681                                   | 563.3   | 800                           | 940     | 922                          | 604                     | 0                                               |                           |
| 53                                     | a) Ashuganj ST:Unit-3                   | Gas (APSCL)                  | 1 x 150                 | 150                            | 135                                    | 80      | 80                            | 80      | 80                           |                         |                                                 |                           |
|                                        | b) Ashuganj ST:Unit-4                   | Gas (APSCL)                  | 1 x 150                 | 150                            | 129                                    | 0       | 0                             | 0       | 0                            |                         |                                                 |                           |
|                                        | c) Ashuganj ST:Unit-5                   | Gas (APSCL)                  | 1 x 150                 | 150                            | 134                                    | 80      | 80                            | 80      | 80                           |                         |                                                 |                           |
| 54                                     | Ashuganj Engines                        | Gas (APSCL)                  | 14x3.968                | 53                             | 45                                     | 10      | 34                            | 33      | 33                           |                         |                                                 |                           |
| 55                                     | Ashuganj CCPP 225 MW                    | Gas (APSCL)                  | 1x142+1*75              | 221                            | 221                                    | 182     | 185                           | 221     | 221                          |                         |                                                 |                           |
| 56                                     | Ashuganj CCPP(South)                    | Gas (APSCL)                  | 1x360                   | 360                            | 360                                    | 228     | 268                           | 360     | 360                          |                         |                                                 |                           |
| 57                                     | Ashuganj CCPP(North)                    | Gas (APSCL)                  | 1x361                   | 360                            | 360                                    | 240     | 270                           | 360     | 360                          |                         |                                                 |                           |
| 58                                     | Ashuganj (Precision)                    | Gas (RPP)                    | 15*4                    | 55                             | 55                                     | 5       | 5                             | 5       | 5                            |                         |                                                 |                           |
| 59                                     | Ashuganj (United)                       | Gas (QRPP)                   | 14x4.00                 | 53                             | 53                                     | 5       | 5                             | 5       | 5                            |                         |                                                 |                           |
| 60                                     | Ashuganj Modular 195 MW                 | Gas (IPP)                    | 20*9.73+1*16            | 195                            | 195                                    | 8       | 8                             | 8       | 8                            |                         |                                                 |                           |
| 61                                     | Ashuganj (Midland)                      | Gas (IPP)                    | 6x9.34                  | 51                             | 51                                     | 5       | 45                            | 45      | 45                           |                         |                                                 |                           |
| 62                                     | Ashuganj 150MW Midland                  | HFO (IPP)                    | 23x7.015                | 150                            | 150                                    | 0       | 50                            | 150     | 150                          |                         |                                                 |                           |
| 63                                     | Brahmanbaria (Aggreco)                  | Gas (QRPP)                   | 86x1.10                 | 85                             | 85                                     | 40      | 85                            | 85      | 85                           |                         |                                                 |                           |
| 64                                     | Titas (Daudkandi) Peaking               | HFO (PDB)                    | 6x8.92                  | 52                             | 52                                     | 0       | 0                             | 0       | 50                           |                         |                                                 |                           |
| 65                                     | Chandpur CCPP                           | Gas (PDB)                    | 1X106+1x57              | 163                            | 163                                    | 96      | 100                           | 100     | 100                          |                         |                                                 |                           |
| 66                                     | Chandpur 200MW Desh energy              | HFO (IPP)                    | 12x18.415               | 200                            | 200                                    | 0       | 105                           | 200     | 200                          |                         |                                                 |                           |
| 67                                     | Feni (Doreen)                           | Gas (SIPP, PDB)              | 8x2.90                  | 22                             | 22                                     | 19      | 21                            | 22      | 22                           |                         |                                                 |                           |
| 68                                     | Feni, Mohipal (Doreen)                  | Gas (SIPP, REB)              | 4x2.90                  | 11                             | 11                                     | 5       | 8                             | 11      | 11                           |                         |                                                 |                           |
| 69                                     | Jangalia (Summit)                       | Gas (SIPP, PDB)              | 4x8.73                  | 33                             | 33                                     | 16      | 25                            | 33      | 33                           |                         |                                                 |                           |
| 70                                     | Jangalia (Lakdanavi)                    | HFO (IPP)                    | 6x8.92                  | 52                             | 52                                     | 0       | 0                             | 52      | 52                           |                         |                                                 |                           |
| 71                                     | Summit Power, Cumilla                   | Gas (SIPP, REB)              | 3x3.67+2x6.97           | 25                             | 25                                     | 21      | 21                            | 22      | 22                           |                         |                                                 |                           |
| 72                                     | Daudkandi 200 MW                        | HSD (IPP)                    | 9x1.4+40x1.515+15x1.05  | 200                            | 200                                    | 0       | 0                             | 100     | 200                          |                         |                                                 |                           |
| **                                     | Tripura                                 | India                        |                         | 160                            | 160                                    | 96      | 124                           | 101     | 127                          |                         |                                                 |                           |
| Cumilla Zone Total                     |                                         |                              |                         | 2951                           | 2891                                   | 1136    | 1519                          | 2073    | 2249                         | 0                       | 0                                               |                           |
| 73                                     | RPCL CCPP                               | Gas (IPP)                    | 4x35+1x70               | 210                            | 202                                    | 160     | 203                           | 202     | 202                          | -1                      |                                                 | Gas Shortage              |
| 74                                     | Tangail (Doreen)                        | Gas (SIPP, PDB)              | 8x2.90                  | 22                             | 22                                     | 22      | 22                            | 22      | 22                           |                         |                                                 |                           |
| 75                                     | Jamalpur IPP                            | HFO (IPP)                    | 12x8.924                | 95                             | 95                                     | 48      | 28                            | 87      | 87                           |                         |                                                 |                           |
|                                        | United Jamalpur PPL                     | HFO (IPP)                    |                         |                                |                                        | 96      | 119                           | 115     | 115                          |                         |                                                 | On Test                   |
| 76                                     | Mymensingh 200MW (United)               | HFO (IPP)                    | 21x9.780                | 200                            | 200                                    | 7       | 7                             | 100     | 200                          |                         |                                                 |                           |
| 77                                     | Sarishabari Solar Plant                 | Solar (IPP)                  | 12x8.924                | 3                              | 3                                      | 0.5     | 0                             | 2       | 0                            |                         |                                                 |                           |
| Mymensingh Zone Total                  |                                         |                              |                         | 530                            | 522                                    | 333.5   | 379                           | 528     | 626                          | -1                      | 0                                               |                           |

| Sl. No.                                                                                     | Name of Power Station         |                 | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW) | 16.02.19 (Yesterday)        |             | 17.02.19 (Today)              |              | 16.02.19 (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) |                                                 |                        |
| 78                                                                                          | Fenchuganj CCPP-1             | Gas (PDB)       | 2x32+1x33                    | 97                      | 70                             | 30                          | 40          | 30                            | 40           |                              |                         |                                                 |                        |
| 79                                                                                          | Fenchuganj CCPP-2             | Gas (PDB)       | 2x35+1x35                    | 104                     | 90                             | 61                          | 60          | 61                            | 61           |                              |                         |                                                 |                        |
| 80                                                                                          | Fenchuganj (Barakatullah)     | Gas (RPP)       | 19x2.90                      | 51                      | 51                             | 50                          | 53          | 51                            | 51           |                              |                         |                                                 |                        |
| 81                                                                                          | Fenchuganj (Energyprima)      | Gas (RPP)       | 12x3.3+5x2.0                 | 44                      | 44                             | 50                          | 50          | 44                            | 44           |                              |                         |                                                 |                        |
| 82                                                                                          | Kushiara 163 MW CCPP          | Gas (IPP)       | 1x109+1x54                   | 163                     | 163                            | 130                         | 163         | 163                           | 163          |                              |                         |                                                 |                        |
| 83                                                                                          | Hobiganj (Confidence-EP)      | Gas (SIPP, REB) | 4x2.90                       | 11                      | 11                             | 11                          | 11          | 11                            | 11           |                              |                         |                                                 |                        |
| 84                                                                                          | Shajibazar GT-Unit-8,9        | Gas (PDB)       | 2x35                         | 70                      | 66                             | 33                          | 63          | 66                            | 66           |                              |                         |                                                 |                        |
| 85                                                                                          | Shajibazar 330 MW CCPP        | Gas (PDB)       | 2x110+2x110                  | 330                     | 330                            | 241                         | 297         | 330                           | 330          |                              |                         |                                                 |                        |
| 86                                                                                          | Shajibazar (Shajibazar)       | Gas (RPP)       | 32x2.90                      | 86                      | 86                             | 5                           | 84          | 86                            | 86           |                              |                         |                                                 |                        |
| 87                                                                                          | Shajibazar (Energyprima)      | Gas (RPP)       | 27x2.0                       | 50                      | 50                             | 48                          | 49          | 50                            | 50           |                              |                         |                                                 |                        |
| 88                                                                                          | Sylhet 150MW GT               | Gas (PDB)       | 1x142                        | 142                     | 142                            | 0                           | 20          | 0                             | 0            |                              |                         |                                                 |                        |
| 89                                                                                          | Sylhet 20MW GT                | Gas (PDB)       | 1 x 20                       | 20                      | 20                             | 0                           | 20          | 20                            | 20           |                              |                         |                                                 |                        |
| 90                                                                                          | Sylhet (Energyprima)          | Gas (RPP)       | 27x2.0                       | 50                      | 50                             | 24                          | 23          | 23                            | 23           |                              |                         |                                                 |                        |
| 91                                                                                          | Sylhet (Desth)                | Gas (RPP)       | 6x1.95                       | 10                      | 10                             | 0                           | 10          | 10                            | 10           |                              |                         |                                                 |                        |
| 92                                                                                          | Shahjahanulla 25MW            | Gas (CIPP, REB) | 3x9.34                       | 25                      | 25                             | 0                           | 17          | 25                            | 25           |                              |                         |                                                 |                        |
| 93                                                                                          | Summit Bibiana- 2             | Gas (IPP)       | 1x222+1x119                  | 341                     | 341                            | 130                         | 240         | 341                           | 341          |                              |                         |                                                 |                        |
|                                                                                             | Bibiana- 3                    | Gas (PDB)       |                              |                         |                                | 0                           | 0           | 0                             | 0            |                              |                         | On Test                                         |                        |
| <b>Sylhet Zone Total</b>                                                                    |                               |                 |                              | <b>1594</b>             | <b>1549</b>                    | <b>813</b>                  | <b>1200</b> | <b>1311</b>                   | <b>1321</b>  | <b>0</b>                     | <b>0</b>                |                                                 |                        |
| 94                                                                                          | Bheramara GT- Unit-1,2,3      | HSD (PDB)       | 3 x 20                       | 60                      | 46                             | 0                           | 0           | 0                             | 46           |                              |                         |                                                 |                        |
| 95                                                                                          | Bheramara 360 MW CCPP         | Gas (NWPGLCL)   | 1 x 278+1 x 132              | 410                     | 410                            | 330                         | 320         | 410                           | 410          |                              |                         |                                                 |                        |
| 96                                                                                          | Fairidpur Peaking             | HFO (PDB)       | 8x6.98                       | 54                      | 54                             | 0                           | 52          | 0                             | 52           |                              |                         |                                                 |                        |
| 97                                                                                          | Gopalganj Peaking             | HFO (PDB)       | 16x6.98                      | 109                     | 109                            | 0                           | 39          | 0                             | 70           |                              |                         |                                                 |                        |
| 98                                                                                          | Khulna CCPP                   | HSD (NWPGLCL)   | 1 x 150+1x75                 | 230                     | 230                            | 80                          | 175         | 0                             | 0            |                              |                         |                                                 |                        |
| 99                                                                                          | Khulna (KPCL-2)               | HFO (QRPP)      | 7x17                         | 115                     | 115                            | 66                          | 27          | 115                           | 115          |                              |                         |                                                 |                        |
| 100                                                                                         | Bangla Trac (Noapara)         | HSD (IPP)       | 70x1.4+7x1.515               | 100                     | 100                            | 0                           | 0           | 100                           | 100          |                              |                         |                                                 |                        |
| 101                                                                                         | Noapara (Khanjahan Ali)       | HFO (QRPP)      | 5x8.5                        | 40                      | 40                             | 40                          | 40          | 40                            | 40           |                              |                         |                                                 |                        |
| 102                                                                                         | Labon Chora 105 MW            | HFO (IPP)       | 6x18.445                     | 105                     | 105                            | 54                          | 53          | 105                           | 105          |                              |                         |                                                 |                        |
| **                                                                                          | Bheramara HVDC Interconnector | India           |                              | 1000                    | 1000                           | 718                         | 852         | 705                           | 855          |                              |                         |                                                 |                        |
| <b>Khulna Zone Total</b>                                                                    |                               |                 |                              | <b>2223</b>             | <b>2209</b>                    | <b>1288</b>                 | <b>1558</b> | <b>1475</b>                   | <b>1793</b>  | <b>0</b>                     | <b>0</b>                |                                                 |                        |
| 103                                                                                         | Barisal GT -Unit-1, 2         | HSD (PDB)       | 2 x 20                       | 40                      | 30                             | 0                           | 0           | 0                             | 30           |                              |                         |                                                 |                        |
| 104                                                                                         | Summit Barisal 110 MW         | HFO (IPP)       | 7 x 17.076                   | 110                     | 110                            | 0                           | 32          | 100                           | 100          |                              |                         |                                                 |                        |
| 105                                                                                         | Bhola (Venture)               | Gas (RPP)       | 1x34.50                      | 33                      | 33                             | 17                          | 26          | 26                            | 26           |                              |                         |                                                 |                        |
| 106                                                                                         | Bhola CCPP GT-1,2,ST          | Gas (PDB)       | 2x63+1x68                    | 194                     | 194                            | 171                         | 162         | 151                           | 151          |                              |                         |                                                 |                        |
| 107                                                                                         | Bhola Agreeke 95 MW           | Gas (QRPP)      | 1.1x96                       | 95                      | 95                             | 42                          | 97          | 95                            | 95           |                              |                         |                                                 |                        |
| <b>Barishal Zone Total</b>                                                                  |                               |                 |                              | <b>472</b>              | <b>462</b>                     | <b>230</b>                  | <b>317</b>  | <b>372</b>                    | <b>402</b>   | <b>0</b>                     | <b>0</b>                |                                                 |                        |
| 108                                                                                         | a) Baghabari GT               | Gas (PDB)       | 1 x 71                       | 71                      | 71                             | 70                          | 70          | 70                            | 70           |                              |                         |                                                 |                        |
|                                                                                             | b) Baghabari GT               | Gas (PDB)       | 1 x 100                      | 100                     | 100                            | 0                           | 0           | 0                             | 0            | 100                          |                         | Gas Shortage                                    |                        |
| 109                                                                                         | Baghabari Peaking             | HFO (PDB)       | 6x8.9                        | 52                      | 52                             | 0                           | 0           | 0                             | 50           |                              |                         |                                                 |                        |
|                                                                                             | Paramount Baghabari           | HSD (IPP)       |                              |                         |                                | 0                           | 0           | 0                             | 0            |                              |                         |                                                 |                        |
| 110                                                                                         | Bera Peaking                  | HFO (PDB)       | 9x8.29                       | 71                      | 71                             | 0                           | 0           | 0                             | 47           |                              |                         |                                                 |                        |
| 111                                                                                         | Amnura                        | HFO (QRPP)      | 7x7.79                       | 50                      | 50                             | 30                          | 40          | 43                            | 43           |                              |                         |                                                 |                        |
| 112                                                                                         | Chapainawabganj-100 MW        | HFO (PDB)       | 12x8.924                     | 104                     | 104                            | 0                           | 68          | 100                           | 100          |                              |                         |                                                 |                        |
| 113                                                                                         | Katakhali Peaking             | HFO (PDB)       | 6x8.7                        | 50                      | 50                             | 0                           | 0           | 40                            | 40           |                              |                         |                                                 |                        |
| 114                                                                                         | Katakhali (Northern)          | HFO (QRPP)      | 6x8.9                        | 50                      | 50                             | 0                           | 50          | 50                            | 50           |                              |                         |                                                 |                        |
| 115                                                                                         | Santahar Peaking              | HFO (PDB)       | 6x8.7                        | 50                      | 50                             | 0                           | 31          | 0                             | 31           |                              |                         |                                                 |                        |
| 116                                                                                         | Sirajganj CCPP 1              | Gas (NWPGLCL)   | 1x150+1x75                   | 210                     | 210                            | 192                         | 161         | 200                           | 200          |                              |                         |                                                 |                        |
| 117                                                                                         | Sirajganj CCPP 2              | Gas (NWPGLCL)   | 1x150 + 1x75                 | 220                     | 220                            | 188                         | 176         | 200                           | 200          |                              |                         |                                                 |                        |
| 118                                                                                         | Sirajganj CCPP-3              | Gas (NWPGLCL)   | 1x141+1x79                   | 220                     | 220                            | 189                         | 152         | 200                           | 200          |                              |                         |                                                 |                        |
| 119                                                                                         | Sirajganj Unit-4 GT(Gas)      | Gas (IPP)       | 1x282                        | 282                     | 282                            | 0                           | 180         | 0                             | 0            | 102                          |                         | Gas Shortage                                    |                        |
| 120                                                                                         | Bogura (GBB)                  | Gas (RPP)       | 6x4.0                        | 22                      | 22                             | 22                          | 18          | 22                            | 22           |                              |                         |                                                 |                        |
| 121                                                                                         | Bogura (Energyprima)          | Gas (RPP)       | 5x3.3+5x2.0                  | 20                      | 10                             | 17                          | 17          | 17                            | 17           |                              |                         |                                                 |                        |
| 122                                                                                         | Ullapara (Summit)             | Gas (SIPP, REB) | 4x2.90                       | 11                      | 11                             | 10                          | 11          | 11                            | 11           |                              |                         |                                                 |                        |
| 123                                                                                         | Rajlanka 52 MW                | HFO (IPP)       | 6x8.92                       | 52                      | 52                             | 52                          | 52          | 52                            | 52           |                              |                         |                                                 |                        |
|                                                                                             | Confidence CPBL-2             | HFO (IPP)       |                              |                         |                                | 0                           | 0           | 0                             | 0            |                              |                         | On Test                                         |                        |
| <b>Rajshahi Zone Total</b>                                                                  |                               |                 |                              | <b>1635</b>             | <b>1625</b>                    | <b>770</b>                  | <b>1026</b> | <b>1005</b>                   | <b>1133</b>  | <b>202</b>                   | <b>0</b>                |                                                 |                        |
| 124                                                                                         | a) Barapukuria ST-Unit -1     | Coal (PDB)      | 1 x 125                      | 125                     | 85                             | 0                           | 0           | 0                             | 0            |                              | 85                      | Under Overhauling                               | 20.03.19               |
|                                                                                             | b) Barapukuria ST-Unit - 2    | Coal (PDB)      | 1 x 125                      | 125                     | 85                             | 0                           | 0           | 0                             | 0            | 85                           |                         | Coal Shortage                                   |                        |
| 125                                                                                         | Barapukuria ST-Unit - 3       | Coal (PDB)      | 1 x 274                      | 274                     | 274                            | 149                         | 149         | 149                           | 149          | 125                          |                         | Coal Shortage                                   |                        |
| 126                                                                                         | Rangpur GT                    | HSD (PDB)       | 1 x 20                       | 20                      | 20                             | 0                           | 17          | 0                             | 17           |                              |                         |                                                 |                        |
| 127                                                                                         | Syedpur GT                    | HSD (PDB)       | 1 x 20                       | 20                      | 20                             | 0                           | 18          | 18                            | 18           |                              |                         |                                                 |                        |
| <b>Rangpur Zone Total</b>                                                                   |                               |                 |                              | <b>564</b>              | <b>484</b>                     | <b>149</b>                  | <b>184</b>  | <b>167</b>                    | <b>184</b>   | <b>210</b>                   | <b>85</b>               |                                                 |                        |
| <b>Sub-total: Plants in operation</b>                                                       |                               |                 |                              | <b>17764</b>            | <b>17221</b>                   | <b>7007</b>                 | <b>8838</b> | <b>11323</b>                  | <b>12482</b> | <b>1345</b>                  | <b>750</b>              |                                                 |                        |
| <b>Available Power at Sub-station end excluding P/S auxiliary use and Transmission loss</b> |                               |                 |                              |                         |                                | <b>6599</b>                 | <b>8324</b> | <b>10664</b>                  | <b>11756</b> |                              |                         |                                                 |                        |
| <b>Gross Total</b>                                                                          |                               |                 |                              | <b>17764</b>            | <b>17221</b>                   | <b>7007</b>                 | <b>8838</b> | <b>11323</b>                  | <b>12482</b> | <b>1345</b>                  | <b>750</b>              |                                                 |                        |

|                                                           |                                               |         |         |            |        |           |            |                                                                    |        |           |            |      |            |
|-----------------------------------------------------------|-----------------------------------------------|---------|---------|------------|--------|-----------|------------|--------------------------------------------------------------------|--------|-----------|------------|------|------------|
| <b>(B) Actual data of 16.02.19 (Yesterday) Saturday :</b> |                                               |         |         |            |        |           |            |                                                                    |        |           |            |      |            |
| 01.                                                       | Max. Demand (Generation end)                  | :       | 8838.00 | MW,        | at =   | 19:30 hrs | 11.        | Zone wise Demand and Load-shed at Evening Peak (Sub-station end) : |        |           |            |      |            |
| 02.                                                       | Max. Demand (Sub-station end)                 | :       | 8324.00 | MW,        | at =   | 19:30 hrs |            | Zone                                                               | Demand | Supply    | Load Shed  | Zone | Load Shed  |
| 03.                                                       | Highest Generation (Generation end)           | :       | 8838.00 | MW,        | at =   | 19:30 hrs |            | MW                                                                 | MW     | MW        | MW         | MW   | MW         |
| 04.                                                       | Minimum Generation (Generation end)           | :       | 5306.00 | MW,        | at =   | 4:00 hrs  | Dhaka      | 2950                                                               | 2950   | 0         | Mymensingh | 680  | 680        |
| 05.                                                       | Day-peak Generation (Generation end)          | :       | 7006.80 | MW,        | at =   | 9:00 hrs  | Chattogram | 916                                                                | 916    | 0         | Sylhet     | 326  | 326        |
| 06.                                                       | Evening-peak Generation (Generation end)      | :       | 8838.00 | MW,        | at =   | 19:30 hrs | Khulna     | 1010                                                               | 1010   | 0         | Barishal   | 203  | 203        |
| 07.                                                       | Evening Peak Load-shed (Sub-station end)      | :       | 0.00    | MW,        | at =   | 19:30 hrs | Rajshahi   | 931                                                                | 931    | 0         | Rangpur    | 595  | 595        |
| 08.                                                       | Generation shortfall at evening peak due to : |         |         |            |        |           | Cumilla    | 713                                                                | 713    | 0         | Total      | 8324 | 8324       |
|                                                           | a) Gas limitation                             | :       | 976     | MW         |        |           | 12.        | Fuel cost :                                                        |        | (a) Gas = | 91742216   | Taka | (c) Coal = |
|                                                           | d) Coal supply Limitation                     | :       | 210     | MW         |        |           |            |                                                                    |        | (b) Oil = | 116648357  | Taka | Total =    |
|                                                           | b) Low water level in Kaptai lake             | :       | 159     | MW         |        |           |            |                                                                    |        |           |            |      | 105902626  |
|                                                           | c) Plants under shut down/ maintenance        | :       | 750     | MW         |        |           | 13.        | Maximum Temperature in Dhaka was :                                 |        |           | 26.0° C    |      |            |
| 09.                                                       | Total Energy (Generation + India Import)      | :       | 165.23  | MKWh       |        |           | 14.        | Export through East-West interconnections :                        |        |           |            |      |            |
|                                                           | By Gas =                                      | 127.265 | MKWH    | By Oil =   | 14.651 | MKWh      |            | At evening peak-hour                                               |        | :         | 150        | MW,  | at         |
|                                                           | By Coal =                                     | 3.669   | MKWH    | By Hydro = | 1.708  | MKWh      |            | Maximum                                                            |        | :         | -140       | MW,  | at         |
|                                                           | By Solar =                                    | 0.116   | MKWH    |            |        |           |            |                                                                    |        | :         |            |      | 2:00 hrs   |
| 10.                                                       | Total Gas Supplied                            | :       | 1098.69 | MMCFD      |        |           |            | Energy                                                             |        | :         | 0.2505     | MKWh |            |

|                                                  |                    |   |       |    |                  |     |                                      |   |         |      |                                   |  |  |
|--------------------------------------------------|--------------------|---|-------|----|------------------|-----|--------------------------------------|---|---------|------|-----------------------------------|--|--|
| <b>(C) Forecast of 17.02.19 (Today) Sunday :</b> |                    |   |       |    |                  |     |                                      |   |         |      |                                   |  |  |
| 01.                                              | Maximum Demand     | : | 8600  | MW | (Generation end) | 04. | Maximum Load-shed                    | : | 0       | MW   | At evening peak (Sub-station end) |  |  |
| 02.                                              | Maximum Generation | : | 12482 | MW | (Generation end) | 05. | Total Generation                     | : | 160.78  | MKWh |                                   |  |  |
| 03.                                              | Maximum Shortage   | : | -3882 | MW | (Generation end) | 06. | Probable Max. Temperature in Dhaka : | : | 27.9° C |      |                                   |  |  |

\* Captive Power \*\* Imported Power

#Remarks: Highest Generation 11623MW on 19-09-2018 at 19:30

(MONIRUZAMAN)  
Deputy Secretary, Generation