

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

Office of the Member, Generation  
Tel.: 9564667, 9551095

| Month June, 2021                       |   | Day : Saturday               |                         |                               |                             | Date : 12.06.21        |                               |             |  |   |                   |
|--|---|------------------------------|-------------------------|-------------------------------|-----------------------------|------------------------|-------------------------------|-------------|--|---|-------------------|
| Probable Maximum Demand :              |   | 13700 MW                     |                         | Probable Maximum Generation : |                             | 15539 MW               |                               |             |  |   |                   |
| Water Level of Kaptai Lake at 06:00 AM |   | Yesterday = 73.84 ft.        |                         | Today = 73.97 ft.             |                             | Rule Curve = 78.67 ft. |                               |             |  |   |                   |
| Sl. No.                                | Name of Power Station                     | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Rated/ Present Capacity (MW)  | 11.06.21 (Yesterday)        |                        | 12.06.21 (Today)              |             | Gen. shortfall for :<br>Gas/water/Coal limitation MW | Status of Machines under shut-down/ Maintenance |                   |
|  |   |                              |                         |                               | Actual Peak Generation (MW) |                        | Probable Peak Generation (MW) |             |  |   |                   |
|  |   |                              |                         |                               | Day                         | Evening                | Day                           | Evening     |  |   |                   |
| <b>(A) Plants in operation:</b>        |   |                              |                         |                               |                             |                        |                               |             |  |   |                   |
| 1                                      | Ghorasal Repowered CCPP Unit-3 (GT)       | Gas (PDB)                    | 1 x 210                 | 260                           | 260                         | 0                      | 0                             | 0           | 0  | 260   | Under maint.      |
| 2                                      | a) Ghorasal Repowered CCPP Unit-4         | Gas (PDB)                    | 1 x 210                 | 210                           | 180                         | 0                      | 0                             | 0           | 0  | 180   | Under Powering    |
|  | b) Ghorasal TPP Unit-5                    | Gas (PDB)                    | 1 x 210                 | 210                           | 190                         | 185                    | 185                           | 185         | 185  |   |                   |
| 3                                      | Ghorasal 365 MW CCPP Unit-7               | Gas (PDB)                    | 1x 254+1x 126           | 365                           | 365                         | 0                      | 0                             | 0           | 0  | 365   | Under maint.      |
| 4                                      | Ghorasal 108MW PP (Regent)                | Gas (IPP)                    | 34x3.35                 | 108                           | 108                         | 73                     | 100                           | 104         | 104  |   |                   |
| 5                                      | Tongi 80 MW GTPP                          | Gas (PDB)                    | 1 x 105                 | 105                           | 105                         | 0                      | 0                             | 0           | 0  | 105   | CB Problem        |
| 6                                      | Hanipur GTPP                              | Gas (PDB)                    | 1 x 32                  | 32                            | 20                          | 0                      | 0                             | 0           | 0  | 20  | Under Maint.      |
| 7                                      | Hanipur 360MW CCPP(HPL)                   | Gas (IPP)                    | 1x225+1x125             | 360                           | 360                         | 241                    | 311                           | 300         | 320  | 49  | Gas Shortage      |
| 8                                      | Meghnaghat 450 MW CCPP(MPL)               | Gas (IPP)                    | 2x140+1x170             | 450                           | 450                         | 300                    | 300                           | 300         | 300  | 150   | Gas Shortage      |
| 9                                      | 210 MW Siddhirgonj TPP                    | Gas (PDB)                    | 1 x 210                 | 210                           | 115                         | 0                      | 0                             | 0           | 0  | 115   | Under Overhauling |
| 10                                     | Hanipur 412 MW CCPP                       | Gas (EGCB)                   | 1x273+1x139             | 412                           | 412                         | 0                      | 0                             | 0           | 0  | 412   | Under maint.      |
| 11                                     | Siddhirgonj 210 MW GTPP                   | Gas (EGCB)                   | 2 x 105                 | 210                           | 210                         | 180                    | 180                           | 150         | 200  | 30  | Gas Shortage      |
| 12                                     | Siddhirgonj 335 MW CCPP                   | Gas (EGCB)                   | 1 x 217+1x118           | 335                           | 335                         | 327                    | 337                           | 333         | 333  |   |                   |
| 13                                     | Siddhirgonj 100 PP(Dutch Bangla)          | HFO (QRPP)                   | 12x8.9                  | 100                           | 100                         | 32                     | 50                            | 100         | 100  |   |                   |
| 14                                     | Meghnaghat CCPP(Summit)                   | GAS (IPP)                    | 2x110+1x110             | 305                           | 305                         | 285                    | 280                           | 280         | 300  |   |                   |
| 15                                     | Madanganj 55 MW PP(Summit)                | HFO (IPP)                    | 5x17.08+1x11.3          | 55                            | 55                          | 0                      | 30                            | 55          | 55   |   |                   |
| 16                                     | Keranganj 100 MW PP (Powerpac)            | HFO (QRPP)                   | 8x13.45                 | 100                           | 100                         | 0                      | 0                             | 85          | 85   |   |                   |
| 17                                     | Gagnagar 102 MW PP (Digital Power)        | HFO (IPP)                    | 12x8.524                | 102                           | 102                         | 0                      | 40                            | 102         | 102  |   |                   |
| 18                                     | Narsingdi 22 MW PP (Doreen)               | Gas (SIPP, REB)              | 8x2.90                  | 22                            | 22                          | 0                      | 21                            | 21          | 21   |   |                   |
| 19                                     | Summit Power (Madhab+Ashulia)             | Gas (SIPP, REB)              | 6x3.67+7x8.73           | 80                            | 80                          | 41                     | 54                            | 55          | 55   |   |                   |
| 20                                     | Maona 33 MW PP(Summit)                    | Gas (SIPP, REB)              | 4x8.73                  | 33                            | 33                          | 28                     | 28                            | 33          | 33   |   |                   |
| 21                                     | Rugganj 33 MW PP(Summit)                  | Gas (SIPP, REB)              | 4x8.73                  | 33                            | 33                          | 33                     | 33                            | 33          | 33   |   |                   |
| 22                                     | Gazipur 52 MW PP                          | HFO (RPCL)                   | 6x8.90                  | 52                            | 52                          | 0                      | 25                            | 42          | 42   |   |                   |
| 23                                     | Gazipur 100 MW PP                         | HFO (RPCL)                   | 6x18.415                | 105                           | 105                         | 70                     | 87                            | 85          | 85   |   |                   |
| 24                                     | Kodda 150MW PP                            | HFO (BPOB-RPCL)              | 9x17.06                 | 149                           | 149                         | 16                     | 82                            | 150         | 150  |   |                   |
| 25                                     | Katpotti 52 MW PP (Sinha)                 | HFO (IPP)                    | 7x7.90                  | 51                            | 51                          | 0                      | 0                             | 0           | 0  |   |                   |
| 26                                     | Kamalghat 54 MW PP (Banco Energy)         | HFO (IPP)                    | 3x18.69                 | 54                            | 54                          | 35                     | 35                            | 54          | 54   |   |                   |
| 27                                     | Kodda 300 MW PP Unit-2 (Summit)           | HFO (IPP)                    | 18x17.076               | 300                           | 300                         | 42                     | 145                           | 250         | 250  |   |                   |
| 28                                     | Kodda 149 MW PP Unit-1 (Summit)           | HFO (IPP)                    | 8x18.415+1x8.97         | 149                           | 149                         | 32                     | 66                            | 133         | 133  |   |                   |
| 29                                     | Keranganj 300 MW PP (APR)                 | HSD (IPP)                    | 25x11.4                 | 300                           | 300                         | 0                      | 0                             | 100         | 300  |   |                   |
| 30                                     | Bramhanganj 100 MW PP (Aggreko)           | HSD (IPP)                    | 23x0.85+91x.969         | 100                           | 100                         | 0                      | 0                             | 100         | 100  |   |                   |
| 31                                     | Aurabai 100MW PP (Aggreko)                | HSD (IPP)                    | 23x0.85+91x.969         | 100                           | 100                         | 0                      | 0                             | 50          | 100  |   |                   |
| 32                                     | Nababganj 55 MW PP (Southern powe)        | HFO (IPP)                    | 3x19.3                  | 55                            | 55                          | 0                      | 55                            | 55          | 55   |   |                   |
| 33                                     | Manikganj 55 MW PP (Northern)             | HFO (IPP)                    | 3x19.3                  | 55                            | 55                          | 35                     | 0                             | 55          | 55   |   |                   |
| 34                                     | Bosila 108MW PP(CLC)                      | HFO (IPP)                    | 12x8.775+1x3.5          | 108                           | 108                         | 0                      | 0                             | 0           | 0  |   |                   |
| 35                                     | Meghnaghat 104 MW PP (OPSL)               | HFO (IPP)                    | 6x18.5                  | 104                           | 104                         | 0                      | 55                            | 104         | 104  |   |                   |
| 36                                     | Manikganj 162MW PP(MPL)                   | HFO (IPP)                    | 9x18                    | 162                           | 162                         | 0                      | 108                           | 162         | 162  |   |                   |
| 37                                     | Manikganj 35MW Solar PP (Inspectra)       | Solar (IPP)                  | 1x35                    | 35                            | 35                          | 0                      | 0                             | 30          | 0  |   |                   |
| <b>Dhaka Zone Total</b>                |   |                              |                         | <b>5976</b>                   | <b>5819</b>                 | <b>1964</b>            | <b>2607</b>                   | <b>3506</b> | <b>3816</b>  | <b>229</b>                                      | <b>1457</b>       |
| 38                                     | Karnaphuli Hydro PP Unit-1,2,3,4, 5       | Hydro (PDB)                  | 2x40, 3x50              | 230                           | 230                         | 25                     | 25                            | 25          | 25   | 205   | Low Water Level   |
|  | a) Chattogram TPP-1                       | Gas (PDB)                    | 1 x 210                 | 210                           | 180                         | 100                    | 100                           | 100         | 100  |   |                   |
|  | b) Chattogram TPP-2                       | Gas (PDB)                    | 1 x 210                 | 210                           | 180                         | 0                      | 0                             | 0           | 0  | 180   | Under maint.      |
| 40                                     | Kaptai 7 MW Solar PP                      | Solar (PDB)                  | 7                       | 7                             | 7                           | 3                      | 0                             | 5           | 0  |   |                   |
| 41                                     | Racoon 25 MW PP                           | HFO (RPCL)                   | 3x8.9                   | 25                            | 25                          | 0                      | 17                            | 17          | 17   |   |                   |
| 42                                     | Teknaf 20MW PP (Solartech)                | Solar (IPP)                  | 1x20                    | 20                            | 20                          | 1                      | 0                             | 20          | 0  |   |                   |
| 43                                     | Patenga 50MW PP (Baraka)                  | HFO (IPP)                    | 8x6.89                  | 50                            | 50                          | 0                      | 0                             | 50          | 50   |   |                   |
| 44                                     | Sikalbaha 105 MW PP (Baraka Sikalbah)     | HFO (IPP)                    | 6x18.415                | 105                           | 105                         | 105                    | 105                           | 105         | 105  |   |                   |
| 45                                     | Shikalbaha Peaking GT                     | Gas (PDB)                    | 1 x 150                 | 150                           | 150                         | 100                    | 100                           | 120         | 120  |   |                   |
| 46                                     | Sikalbaha 225 MW CCPP                     | Gas (PDB)                    | 1 x 150+1 x 75          | 225                           | 225                         | 216                    | 204                           | 220         | 220  |   |                   |
| 47                                     | Anwara 300 MW PP (United)                 | HFO (IPP)                    | 17x17.076+3x8.04        | 300                           | 300                         | 0                      | 0                             | 300         | 300  |   |                   |
| 48                                     | Judah 100 MW Unit-1 (Acorn)               | HFO (QRPP)                   | 8x13.45                 | 100                           | 100                         | 92                     | 100                           | 100         | 100  |   |                   |
| 49                                     | Judah 100 MW Unit-3 (Acorn)               | HFO (IPP)                    | 8x13.45                 | 100                           | 100                         | 20                     | 100                           | 100         | 100  |   |                   |
| 50                                     | Dohazari -Kalaish 100 MW Peaking          | HFO (PDB)                    | 6x17.0                  | 102                           | 102                         | 0                      | 85                            | 85          | 85   |   |                   |
| 51                                     | Hathazari 100 MW peaking PP               | HFO (PDB)                    | 11x8.9                  | 98                            | 98                          | 0                      | 0                             | 0           | 0  |   |                   |
| 52                                     | Barakunda 22 MW PP (Regent)               | Gas (SIPP, PDB)              | 8x2.90                  | 22                            | 22                          | 0                      | 0                             | 22          | 22   |   |                   |
| *                                      | Malancha Cig EPZ (United)                 | Gas                          | 5x8.73+3x9.34           |                               |                             | 15                     | 33                            | 20          | 35   |   |                   |
| 53                                     | Chattogram 108 MW PP (ECPV)               | HFO (IPP)                    | 16x7.00                 | 108                           | 108                         | 0                      | 0                             | 6           | 6  |   |                   |
| 54                                     | Sikalbaha 54 MW Power Plant(Jodioc Power) | HFO (IPP)                    | 3x18.55+1x3.6           | 54                            | 54                          | 54                     | 54                            | 54          | 54   |   |                   |
| 55                                     | Karnaphuli Power Ltd.                     | HFO (IPP)                    | 6x18.41+1x6.4           | 110                           | 110                         | 34                     | 110                           | 110         | 110  |   |                   |
| 56                                     | Judah unit-2 (Acorn)                      | HFO (IPP)                    | 8x13.6                  | 100                           | 100                         | 6                      | 70                            | 100         | 100  |   |                   |
| 57                                     | Chattogram 116 MW PP (Anlima Ener)        | HFO (IPP)                    | 6x21.06                 | 116                           | 116                         | 0                      | 0                             | 116         | 116  |   |                   |
| <b>Chattogram Zone Total</b>           |   |                              |                         | <b>2442</b>                   | <b>2382</b>                 | <b>771</b>             | <b>1103</b>                   | <b>1675</b> | <b>1665</b>  | <b>205</b>                                      | <b>180</b>        |
| 58                                     | a) Ashuganj TPP Unit- 3                   | Gas (APSCCL)                 | 1 x 150                 | 150                           | 135                         | 100                    | 125                           | 80          | 80   | 10  | Gas Shortage      |
|  | b) Ashuganj TPP Unit- 4                   | Gas (APSCCL)                 | 1 x 150                 | 150                           | 129                         | 0                      | 0                             | 0           | 0  | 129   | Gas Shortage      |
|  | c) Ashuganj TPP Unit- 5                   | Gas (APSCCL)                 | 1 x 150                 | 150                           | 134                         | 0                      | 0                             | 0           | 0  | 134   | Gas Shortage      |
| 59                                     | Ashuganj 50 MW PP                         | Gas (APSCCL)                 | 14x3.968                | 53                            | 45                          | 26                     | 26                            | 26          | 26   |   |                   |
| 60                                     | Ashuganj 225 MW CCPP                      | Gas (APSCCL)                 | 1x142+1x75              | 221                           | 221                         | 200                    | 182                           | 220         | 220  |   |                   |
| 61                                     | Ashuganj 450 MW CCPP(South)               | Gas (APSCCL)                 | 1x360                   | 360                           | 360                         | 320                    | 260                           | 320         | 350  |   |                   |
| 62                                     | Ashuganj 450 MW CCPP(North)               | Gas (APSCCL)                 | 1x361                   | 360                           | 360                         | 330                    | 260                           | 320         | 320  |   |                   |
| 63                                     | Ashuganj 55 MW PP (Precision)             | Gas (RPP)                    | 15'4                    | 55                            | 55                          | 48                     | 56                            | 55          | 55   |   |                   |
| 64                                     | Ashuganj 195MW PP (APSCCL-United)         | Gas (IPP)                    | 20'9.73+1'16            | 195                           | 195                         | 26                     | 26                            | 26          | 26   | 169   | Gas shortage      |
| 65                                     | Ashuganj 51 MW PP (Midland)               | Gas (IPP)                    | 6x9.34                  | 51                            | 51                          | 34                     | 43                            | 51          | 51   |   |                   |
| 66                                     | Ashuganj 150MW PP (Midland)               | HFO (IPP)                    | 23x7.015                | 150                           | 150                         | 10                     | 50                            | 143         | 143  |   |                   |
| 67                                     | Titas 50 MW Peaking PP                    | HFO (PDB)                    | 6x8.92                  | 52                            | 52                          | 0                      | 0                             | 0           | 50   |   |                   |
| 68                                     | Chandpur 150 MW CCPP                      | Gas (PDB)                    | 1X106+1x57              | 163                           | 163                         | 134                    | 133                           | 135         | 140  |   |                   |
| 69                                     | Chandpur 200MW (Dash energy)              | HFO (IPP)                    | 12x18.415               | 200                           | 200                         | 51                     | 105                           | 185         | 185  |   |                   |
| 70                                     | Feni 22MW PP (Doreen)                     | Gas (SIPP, PDB)              | 8x2.90                  | 22                            | 22                          | 16                     | 19                            | 22          | 22   |   |                   |
| 71                                     | Feni 11 MW PP (Doreen)                    | Gas (SIPP, REB)              | 4x2.90                  | 11                            | 11                          | 8                      | 11                            | 11          | 11   |   |                   |
| 72                                     | Jangalia 33MW PP (Summit)                 | Gas (SIPP, PDB)              | 4x8.73                  | 33                            | 33                          | 33                     | 33                            | 33          | 33   |   |                   |
| 73                                     | Jangalia 52 MW PP (Lakdanavi)             | HFO (IPP)                    | 6x8.92                  | 52                            | 52                          | 43                     | 43                            | 43          | 43   |   |                   |
| 74                                     | Cumilla 25 MW PP (Summit)                 | Gas (SIPP, REB)              | 3x3.67+2x6.97           | 25                            | 25                          | 12                     | 20                            | 20          | 21   |   |                   |
| 75                                     | Daukandi 200 MW PP (B.Trac)               | HSD (IPP)                    | 9x1.4+8x1.95+1x1.95     | 200                           | 200                         | 0                      | 0                             | 100         | 200  |   |                   |
| 76                                     | Feni 114 MW Power Plant(Lakdanavi)        | HFO (IPP)                    | 7'18.415+1'9.78         | 114                           | 114                         | 34                     | 36                            | 100         | 100  |   |                   |
| 77                                     | Chowmuhani 113 MW                         | HFO (IPP)                    | 12'9.78+2'3.1           | 113                           | 113                         | 75                     | 115                           | 113         | 113  |   |                   |
| 78                                     | Bharob 54 MW PP                           | HFO (IPP)                    | 3x18.2                  | 54                            | 54                          | 17                     | 17                            | 35          | 35   |   |                   |
| **                                     | Impopt (Tripura)                          | India                        |                         | 160                           | 160                         | 108                    | 108                           | 151         | 180  |   |                   |
| <b>Cumilla Zone Total</b>              |   |                              |                         | <b>3094</b>                   | <b>3034</b>                 | <b>1625</b>            | <b>1668</b>                   | <b>2189</b> | <b>2404</b>  | <b>442</b>                                      | <b>0</b>          |
| 79                                     | RPCL 210MW CCPP                           | Gas (IPP)                    | 4x35+1x70               | 210                           | 202                         | 150                    | 162                           | 180         | 180  | 40  | Gas Shortage      |
| 80                                     | Tangail 22 MW PP (Doreen)                 | Gas (SIPP, PDB)              | 8x2.90                  | 22                            | 22                          | 0                      | 19                            | 20          | 20   |   |                   |
| 81                                     | Jamalpur 55 MW PP(Powerpac)               | HFO (IPP)                    | 12x8.524                | 95                            | 95                          | 8                      | 8                             | 8           | 8  |   |                   |
| 82                                     | Jamalpur 115 MW PP (United)               | HFO (IPP)                    | 12x9.87                 | 115                           | 115                         | 115                    | 115                           | 115         | 115  |   |                   |
| 83                                     | Mymensingh 200 MW PP (United)             | HFO (IPP)                    | 21x9.780                | 200                           | 200                         | 0                      | 171                           | 200         | 200  |   |                   |
| 84                                     | Sarishabari 3 MW Solar Plant              | Solar (IPP)                  | 1x3                     | 3                             | 3                           | 2                      | 0                             | 1.6         | 0  |   |                   |
| 85                                     | Sulakhali 50 MW Solar PP                  | Solar (IPP)                  | 1x50                    | 50                            | 50                          | 39                     | 0                             | 50          | 0  |   |                   |
| 86                                     | Tangail 22 MW PP(PPL)                     | HFO (IPP)                    | 4x6.7                   | 22                            | 22                          | 24                     | 24                            | 22          | 22   |   |                   |
| <b>Mymensingh Zone Total</b>           |   |                              |                         | <b>717</b>                    | <b>709</b>                  | <b>338</b>             | <b>499</b>                    | <b>597</b>  | <b>545</b>   | <b>40</b>                                       | <b>0</b>          |

| Sl. No.   | Name of Power Station                         |                               | Nos. of Unit X Capacity (MW) | Installed Capacity (MW)  | Derated/ Present Capacity (MW) | 11.06.21 (Yesterday)        |              | 12.06.21 (Today)                  |              | 11.06.21 (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) |   |                                |
| 87  | Fenchugonj CCPP Phase-1                       | Gas (PDB)                     | 2x32+1x33                    | 97   | 70                             | 0                           | 0            | 42                                | 42           |                              |                         | 70  | Under maint.                   |
| 88  | Fenchugonj CCPP Phase-2                       | Gas (PDB)                     | 2x35+1x35                    | 104  | 90                             | 42                          | 42           | 42                                | 42           |                              |                         | 48  | Under maint.                   |
| 89  | Fenchugonj 51 MW PP (Barakatullah)            | Gas (RPP)                     | 19x2.90                      | 51   | 51                             | 14                          | 47           | 51                                | 51           |                              |                         |   |                                |
| 90  | Kushiana 163 MW CCPP (KPP)                    | Gas (IPP)                     | 1x109+1x54                   | 163  | 163                            | 163                         | 163          | 163                               | 163          |                              |                         |   |                                |
| 91  | Hobiganj 11MW PP Confidence-E                 | Gas (SIPP, REB)               | 4x2.90                       | 11   | 11                             | 5                           | 11           | 11                                | 11           |                              |                         |   |                                |
| 92  | Shahjibazar GTPP Unit- 8 & 9                  | Gas (PDB)                     | 2x35                         | 70   | 66                             | 60                          | 62           | 62                                | 62           |                              |                         |   |                                |
| 93  | Shahjibazar 330 MW CCPP                       | Gas (PDB)                     | 2x110+1x110                  | 330  | 330                            | 162                         | 161          | 162                               | 162          |                              |                         |   |                                |
| 94  | Shahjibazar 86MW PP (Shahjibazar)             | Gas (RPP)                     | 32x2.90                      | 86   | 86                             | 82                          | 81           | 80                                | 83           |                              |                         |   |                                |
| 95  | Sylhet 225 MW CCPP                            | Gas (PDB)                     | 1x142+1x89                   | 231  | 231                            | 203                         | 219          | 220                               | 225          |                              |                         |   |                                |
| 96  | Sylhet 20 MW GTPP                             | Gas (PDB)                     | 1 x 20                       | 20   | 20                             | 18                          | 18           | 18                                | 18           |                              |                         |   |                                |
| 97  | Sylhet 10MW PP (Desh)                         | Gas (RPP)                     | 6x1.95                       | 10   | 10                             | 8                           | 9            | 10                                | 10           |                              |                         |   |                                |
| 98  | Shahjahanulla 25 MW PP                        | Gas (CIPP, REB)               | 3x9.34                       | 25   | 25                             | 16                          | 16           | 15                                | 15           |                              |                         |   |                                |
| 99  | Bitiana-II 341 MW CCPP (Summit)               | Gas (IPP)                     | 1x222+1x119                  | 341  | 341                            | 300                         | 285          | 341                               | 341          |                              |                         |   |                                |
| 100   | Bitiyana-III 400 MW CCPP                      | Gas (PDB)                     | 1x285+1x115                  | 400  | 400                            | 378                         | 402          | 400                               | 400          |                              |                         |   |                                |
| 101   | Bitiyana South 383 MW CCPP                    | Gas (PDB)                     | 1x252+1x131                  | 383  | 383                            | 370                         | 400          | 400                               | 400          |                              |                         |   |                                |
| 102   | Shahjibazar 100 MW GTPP                       | Gas (PDB)                     | 1x100                        | 100  | 100                            | 0                           | 0            | 0                                 | 0            |                              |                         |   |                                |
| <b>Sylhet Zone Total</b>  |   |                               |                              | <b>2422</b>  | <b>2377</b>                    | <b>1821</b>                 | <b>1916</b>  | <b>2017</b>                       | <b>2025</b>  | <b>0</b>                     | <b>118</b>              |   |                                |
| 103   | Bheramara GTTP Unit- 3                        | HSD (PDB)                     | 1 x 20                       | 20   | 16                             | 0                           | 0            | 0                                 | 0            |                              |                         |   |                                |
| 104   | Bheramara 410 MW CCPP                         | Gas (NWPGL)                   | 1 x 278+1 x 132              | 410  | 410                            | 390                         | 355          | 350                               | 400          | 55                           |                         |   | Gas Shortage                   |
| 105   | Fandpur 50 MW Peaking PP                      | HFO (PDB)                     | 6x8.98                       | 54   | 54                             | 0                           | 0            | 20                                | 20           |                              |                         |   |                                |
| 106   | Copalganj 100 MW Peaking PP                   | HFO (PDB)                     | 16x6.98                      | 109  | 109                            | 0                           | 0            | 60                                | 60           |                              |                         |   |                                |
| 107   | Khulna 225 MW CCPP                            | HSD (NWPGL)                   | 1 x 159+1x75                 | 230  | 230                            | 0                           | 0            | 0                                 | 220          |                              |                         |   |                                |
| 108   | Noapara 100 MW PP (Bangla Trac)               | HSD (IPP)                     | 70x1.4+7x1.5+15              | 100  | 100                            | 0                           | 100          | 50                                | 100          |                              |                         |   |                                |
| 109   | Rupsha 105 MW PP (Orion rupsha)               | HFO (IPP)                     | 6x18.445                     | 105  | 105                            | 0                           | 91           | 105                               | 105          |                              |                         |   |                                |
| 110   | Machumati 100 MW PP                           | HFO (NWPGL)                   | 6x18.415                     | 105  | 105                            | 0                           | 0            | 100                               | 100          |                              |                         |   |                                |
| <b>Khulna Zone Total</b>  |   |                               |                              | <b>2133</b>  | <b>2129</b>                    | <b>1301</b>                 | <b>1456</b>  | <b>1116</b>                       | <b>1921</b>  | <b>55</b>                    | <b>0</b>                |   |                                |
| 111   | Barisal 110 MW PP (Summit)                    | HFO (IPP)                     | 7 x 17.076                   | 110  | 110                            | 0                           | 0            | 110                               | 110          |                              |                         |   |                                |
| 112   | Bhola 33 MW PP (Venture)                      | Gas (RPP)                     | 1x34.50                      | 33   | 33                             | 17                          | 31           | 33                                | 33           |                              |                         |   |                                |
| 113   | Bhola 225 MW CCPP                             | Gas (PDB)                     | 2x63+1x68                    | 194  | 194                            | 85                          | 86           | 85                                | 85           |                              |                         | 108   | GT-2 & STG Under               |
| 114   | Bhola 95 MW PP (Aggregate)                    | Gas (QRPP)                    | 1.1x96                       | 95   | 95                             | 12                          | 12           | 22                                | 22           |                              |                         |   |                                |
| 115   | Payra 1320 MW TPP                             | Coal (BCPCL)                  | 2x622                        | 1244   | 1244                           | 0                           | 510          | 622                               | 622          |                              |                         |   |                                |
| 116   | Potukhali 150MW PP (UPPL)                     | HFO (IPP)                     | 8x18.415+1x9.78              | 150  | 150                            | 0                           | 0            | 0                                 | 110          |                              |                         |   |                                |
| <b>Bhola Nutan Biddut BD LTD</b>  |   |                               |                              |  |                                | <b>220</b>                  | <b>222</b>   | <b>228</b>                        | <b>233</b>   |                              |                         |   |                                |
| <b>Barishal Zone Total</b>  |   |                               |                              | <b>1826</b>  | <b>1826</b>                    | <b>334</b>                  | <b>861</b>   | <b>1100</b>                       | <b>1215</b>  | <b>0</b>                     | <b>108</b>              |   |                                |
| 117   | a) Baghabari 71 MW GTPP                       | Gas (PDB)                     | 1 x 71                       | 71   | 71                             | 0                           | 0            | 71                                | 71           |                              |                         |   | Gas Shortage                   |
|   | b) Baghabari 100 MW GTTP                      | Gas (PDB)                     | 1 x 100                      | 100  | 100                            | 0                           | 0            | 0                                 | 0            | 100                          |                         |   | Gas Shortage                   |
| 118   | Baghabari 50 MW Peaking PP                    | HFO (PDB)                     | 6x8.9                        | 52   | 52                             | 0                           | 50           | 50                                | 50           |                              |                         |   |                                |
| 119   | Baghabari 200 MW PP (Paramount)               | HSD (IPP)                     | 135x1.6                      | 200  | 200                            | 0                           | 0            | 200                               | 200          |                              |                         |   |                                |
| 120   | Bera 70 MW Peaking PP                         | HFO (PDB)                     | 9x8.29                       | 71   | 71                             | 0                           | 0            | 51                                | 51           |                              |                         |   |                                |
| 121   | Amnura 50 MW PP(Sinha)                        | HFO (QRPP)                    | 7x7.79                       | 50   | 50                             | 0                           | 12           | 35                                | 35           |                              |                         |   |                                |
| 122   | Chapainawabganj 100 MW Peaking PI             | HFO (PDB)                     | 12x8.924                     | 104  | 104                            | 0                           | 87           | 50                                | 100          |                              |                         |   |                                |
| 123   | Katakhal 50 MW Peaking PP                     | HFO (PDB)                     | 6x8.7                        | 50   | 50                             | 0                           | 37           | 40                                | 40           |                              |                         |   |                                |
| 124   | Katakhal 50 MW PP (Northern)                  | HFO (QRPP)                    | 6x8.9                        | 50   | 50                             | 0                           | 0            | 43                                | 43           |                              |                         |   |                                |
| 125   | Santahar 50 MW Peaking PP                     | HFO (PDB)                     | 6x8.7                        | 50   | 50                             | 0                           | 34           | 0                                 | 35           |                              |                         |   |                                |
| 126   | Sirajgonj 225MW CCPP Unit-1                   | Gas (NWPGL)                   | 1x150+1x75                   | 210  | 210                            | 0                           | 0            | 0                                 | 150          |                              |                         |   | Gas Shortage, STG S/D          |
| 127   | Sirajgonj 225MW CCPP Unit-2                   | Gas (NWPGL)                   | 1x150+1x75                   | 220  | 220                            | 173                         | 184          | 200                               | 200          |                              |                         |   |                                |
| 128   | Sirajgonj 225MW CCPP Unit-3                   | Gas (NWPGL)                   | 1x141+1x79                   | 220  | 220                            | 196                         | 186          | 200                               | 200          |                              |                         |   |                                |
| 129   | Sirajgonj 400 MW CCPP Unit-4                  | Gas (IPP)                     | 1x282+1x132                  | 414  | 414                            | 393                         | 340          | 400                               | 400          |                              |                         |   |                                |
| 130   | Bogra 22 MW PP (CBB)                          | Gas (RPP)                     | 6x4.0                        | 22   | 22                             | 22                          | 18           | 22                                | 22           |                              |                         |   |                                |
| 131   | Ullapara 11 MW PP (Summit)                    | Gas (SIPP, REB)               | 4x2.90                       | 11   | 11                             | 8                           | 8            | 11                                | 11           |                              |                         |   |                                |
| 132   | Natore 52 MW PP (Rajlanka)                    | HFO (IPP)                     | 6x8.92                       | 52   | 52                             | 52                          | 52           | 52                                | 52           |                              |                         |   |                                |
| 133   | Bagura 113 MW PP (Confidence) Unit-1          | HFO (IPP)                     | 6'18.55                      | 113  | 113                            | 0                           | 113          | 113                               | 113          |                              |                         |   |                                |
| 134   | Bagura 113 MW PP (Confidence) Unit-2          | HFO (IPP)                     | 6'18.55                      | 113  | 113                            | 0                           | 90           | 113                               | 113          |                              |                         |   |                                |
| 135   | Sirajgonj 6.55 MW Solar                       | Solar (NWPGL)                 | 1x6                          | 6  | 6                              | 5                           | 0            | 6                                 | 0            |                              |                         |   |                                |
| <b>Rajshahi Zone Total</b>  |   |                               |                              | <b>2179</b>  | <b>2179</b>                    | <b>849</b>                  | <b>1211</b>  | <b>1586</b>                       | <b>1665</b>  | <b>321</b>                   | <b>0</b>                |   |                                |
| 136   | a) Barapukuria TPP Unit-1                     | Coal (PDB)                    | 1 x 125                      | 125  | 85                             | 0                           | 0            | 0                                 | 85           |                              |                         |   | Coal Shortage                  |
|   | b) Barapukuria TPP Unit-2                     | Coal (PDB)                    | 1 x 125                      | 125  | 85                             | 0                           | 0            | 0                                 | 85           |                              |                         |   | Coal Shortage                  |
| 137   | Barapukuria 275 MW TPP Unit-3                 | Coal (PDB)                    | 1 x 274                      | 274  | 274                            | 150                         | 150          | 150                               | 150          | 124                          |                         |   | Coal Shortage                  |
| 138   | Rangpur 20 MW GTTP                            | HSD (PDB)                     | 1 x 20                       | 20   | 20                             | 0                           | 0            | 0                                 | 10           |                              |                         |   |                                |
| 139   | Rangpur 113 MW PP (Confidence)                | HFO (IPP)                     | 7'16x 2'3                    | 113  | 113                            | 0                           | 113          | 113                               | 113          |                              |                         |   |                                |
| 140   | Saidpur 20 MW GTTP                            | HSD (PDB)                     | 1 x 20                       | 20   | 20                             | 0                           | 0            | 0                                 | 10           |                              |                         |   |                                |
| 141   | Maipara, Tatala 8 MW Solar PP (Sympa Power)   | Solar (IPP)                   | 1 x 8                        | 8  | 8                              | 0                           | 0            | 8                                 | 0            |                              |                         |   |                                |
| <b>Rangpur Zone Total</b>   |   |                               |                              | <b>685</b>   | <b>605</b>                     | <b>150</b>                  | <b>263</b>   | <b>271</b>                        | <b>283</b>   | <b>294</b>                   | <b>0</b>                |   |                                |
| <b>Sub-total: Plants in operation</b>   |   |                               |                              | <b>21474</b>   | <b>21060</b>                   | <b>9153.0</b>               | <b>11584</b> | <b>14057</b>                      | <b>15539</b> | <b>1586</b>                  | <b>1863</b>             |   |                                |
| <b>Available Power at Sub-station end excluding P/S auxiliary use and Transmission loss</b> |   |                               |                              |  |                                | <b>8728</b>                 | <b>11046</b> | <b>13404</b>                      | <b>14817</b> |                              |                         |   |                                |
| <b>(B) Plants under long term maintenance/ contract expired</b>                             |   |                               |                              |  |                                |                             |              |                                   |              |                              |                         |   |                                |
| 142   | Ghorashal 78.5 MW PP(MAX)                     | Gas (QRPP)                    | 2x40                         | 78   | 0                              | 0                           | 0            | 0                                 | 0            |                              |                         |   | Contract Expired on 08/01/2021 |
| 143   | Madanganj 102 PP(Summit)                      | HFO (QRPP)                    | 6x17                         | 102  | 0                              | 0                           | 0            | 0                                 | 0            |                              |                         |   |                                |
| 144   | Fenchugonj 44MW (Energyprima)                 | Gas (RPP)                     | 12x3.3+5x2.0                 | 44   | 0                              | 0                           | 0            | 0                                 | 0            |                              |                         |   | Contract Expired on 14/02/2021 |
| 145   | Sylhet 50MW PP (EPL)                          | Gas (RPP)                     | 27x2.0                       | 50   | 0                              | 0                           | 0            | 0                                 | 0            |                              |                         |   | Contract Expired on 04/01/2020 |
| 146   | Bogra 20 MW PP (Energyprima)                  | Gas (RPP)                     | 5x3.3+5x2.0                  | 20   | 0                              | 0                           | 0            | 0                                 | 0            |                              |                         |   | Contract Expired on 12/11/2020 |
| 147   | Meghnaghat 100 MW(IEI)                        | HFO (QRPP)                    | 12x8.9                       | 100  | 0                              | 0                           | 0            | 0                                 | 0            |                              |                         |   | Contract Expired on 07/05/2021 |
| 148   | Khulna 115 MW PP (KPCL-2)                     | HFO (QRPP)                    | 7x17                         | 115  | 0                              | 0                           | 0            | 0                                 | 0            |                              |                         |   | Contract Expired on 31/05/2021 |
| 149   | Noapara 40 MW PP (Khanjahan Ali)              | HFO (QRPP)                    | 5x8.5                        | 40   | 0                              | 0                           | 0            | 0                                 | 0            |                              |                         |   | Contract Expired on 28/05/2021 |
| <b>Sub-Total: Plants under long term maintenance/ contract expired</b>                      |   |                               |                              | <b>549</b>   | <b>0</b>                       | <b>0</b>                    | <b>0</b>     | <b>0</b>                          | <b>0</b>     |                              |                         |   |                                |
| <b>Gross Total</b>  |   |                               |                              | <b>22023</b>   | <b>21060</b>                   | <b>9153</b>                 | <b>11584</b> | <b>14057</b>                      | <b>15539</b> | <b>1586</b>                  | <b>1863</b>             |   |                                |
| <b>(C) Actual data of 11.06.21 (Yesterday) Friday :</b>                                     |   |                               |                              |  |                                |                             |              |                                   |              |                              |                         |   |                                |
| 01.   | Max. Demand at eve. peak (Generation end)     | : 11584.00 MW, at = 21:00 hrs |                              | 12. Zone wise Demand and Load-shed at Evening Peak (Sub-station end) : |                                | Zone                        |              | Demand                            |              | Supply                       |                         | Load Shed                                       |                                |
| 02.   | Max. Demand at eve. peak (Sub-station end)    | : 11046.00 MW, at = 21:00 hrs |                              | Dhaka  |                                | Supply                      |              | Zone                              |              | Demand                       |                         | Supply  |                                |
| 03.   | Highest Generation (Generation end)           | : 11653.00 MW, at = 1:00 hrs  |                              | Chattoagram  |                                | MW                          |              | MW                                |              | MW                           |                         | MW  |                                |
| 04.   | Minimum Generation (Generation end)           | : 8541.00 MW, at = 9:00 hrs   |                              | Khulna   |                                | 3635                        |              | 0                                 |              | Mymensingh                   |                         | 929   |                                |
| 05.   | Day-peak Generation (Generation end)          | : 9153.00 MW, at = 12:00 hrs  |                              | Rajshahi   |                                | 1234                        |              | 1234                              |              | 0                            |                         | Sylhet  |                                |
| 06.   | Evening-peak Generation (Generation end)      | : 11584.00 MW, at = 21:00 hrs |                              | Cumilla  |                                | 1436                        |              | 1436                              |              | 0                            |                         | Barishal  |                                |
| 07.   | Evening Peak Load-shed (Sub-station end)      | : 0.00 MW, at = 21:00 hrs     |                              |  |                                | 1121                        |              | 1121                              |              | 0                            |                         | Rangpur   |                                |
| 08.   | Minimum Generation Forecast up to 8:00 hrs.   | : 8472.00 MW, at = 5:00 hrs   |                              |  |                                | 1086                        |              | 1086                              |              | 0                            |                         |   |                                |
| 09.   | Generation shortfall at evening peak due to : |                               |                              |  |                                |                             |              |                                   |              |                              |                         |   |                                |
|   | a) Gas limitation                             | : 1087 MW                     |                              |  |                                |                             |              |                                   |              |                              |                         |   |                                |
|   | b) Fuel cost :                                |                               |                              |  |                                |                             |              |                                   |              |                              |                         |   |                                |
|   | c) Coal supply Limitation                     | : 294 MW                      |                              |  |                                |                             |              |                                   |              |                              |                         |   |                                |
|   | d) Low water level in Kaptai lake             | : 205 MW                      |                              |  |                                |                             |              |                                   |              |                              |                         |   |                                |
|   | e) Plants under shut down/ maintenance        | : 1863 MW                     |                              |  |                                |                             |              |                                   |              |                              |                         |   |                                |
| 10.   | Total Energy (Generation + India Import)      | : 241.80 MKWh                 |                              |  |                                |                             |              |                                   |              |                              |                         |   |                                |
|   | By Gas =                                      | 155.955 MKWh                  |                              | By Oil =   |                                | 47.732 MKWh                 |              |                                   |              |                              |                         |   |                                |
|   | By Coal =                                     | 12.391 MKWh                   |                              | By Hydro =   |                                | 0.608 MKWh                  |              |                                   |              |                              |                         |   |                                |
|   | By Solar =                                    | 0.507 MKWh                    |                              |  |                                |                             |              |                                   |              |                              |                         |   |                                |
| 11.   | Total Gas Supplied                            | : 1216.15 MMCFD               |                              |  |                                |                             |              |                                   |              |                              |                         |   |                                |
| <b>(D) Forecast of 12.06.21 (Today) Saturday :</b>  |   |                               |                              |  |                                |                             |              |                                   |              |                              |                         |   |                                |
| 01.   | Maximum Demand                                | : 13700 MW (Generation end)   |                              | 04. Maximum Load-shed  |                                | : 0 MW                      |              | At evening peak (Sub-station end) |              |                              |                         |   |                                |
| 02.   | Maximum Generation                            | : 15539 MW (Generation end)   |                              | 05. Total Generation   |                                | : 284.28 MKWh               |              |                                   |              |                              |                         |   |                                |
| 03.   | Maximum Shortage                              | : -1839 MW (Generation end)   |                              | 06. Probable Max. Temperature in Dhaka                                 |                                | : 36.6° C                   |              |                                   |              |                              |                         |   |                                |

#Remarks: Highest Generation 13700 MW on 27-04-2021 at 20:00

(Fazul Islam Shaker)  
Deputy Secretary, Generation