

| Sl. No. | Name of Power Station | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW) | 02.06.24 (Yesterday) | | 03.06.24 (Today) | | 02.06.24 (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/Coal/oil/Water Limitation MW | Machines shut down (MW) | | | |
| 83 | Fenchugonj CAPP Phase-1 | Gas (PDB) | 2x32+1x33 | 97 | 70 | 29 | 28 | 28 | 28 | | 42 | Under maint. | |
| 84 | Fenchugonj CAPP Phase-2 | Gas (PDB) | 2x35+1x35 | 104 | 90 | 58 | 58 | 58 | 58 | | 32 | Under maint. | |
| 85 | Fenchugonj 51 MW PP (Barakatullah) | Gas (RPP) | 19x2.90 | 51 | 51 | 53 | 53 | 53 | 53 | | | | |
| 86 | Kushiana 163 MW CAPP (KP) | Gas (IPP) | 1x109+1x54 | 163 | 163 | 163 | 163 | 163 | 163 | | | | |
| 87 | Hobiganj 11MW PP Confidence-E | Gas (SIPP, REB) | 4x2.90 | 11 | 11 | 5 | 5 | 8 | 8 | | | | |
| 88 | Shahjibazar GTPP Unit- 8 & 9 | Gas (PDB) | 2x35 | 70 | 66 | 56 | 59 | 56 | 60 | | | | |
| 89 | Shahjibazar 330 MW CAPP | Gas (PDB) | 2x110+1x110 | 330 | 330 | 0 | 0 | 0 | 0 | | 330 | Under maint. | |
| 90 | Sylhet 225 MW CAPP | Gas (PDB) | 1x142+1x89 | 231 | 231 | 203 | 209 | 210 | 210 | | | | |
| 91 | Sylhet 20 MW GTPP | Gas (PDB) | 1 x 20 | 20 | 20 | 0 | 0 | 0 | 0 | | 20 | Under maint. | |
| 92 | Shahjahanulla 25 MW PP | Gas (CIPP, REB) | 3x9.34 | 25 | 25 | 16 | 24 | 16 | 24 | | | | |
| 93 | Bibiana-II 341 MW CAPP (Summit) | Gas (IPP) | 1x222+1x119 | 341 | 341 | 295 | 290 | 280 | 300 | | | | |
| 94 | Bibiana-III 400 MW CAPP | Gas (PDB) | 1x285+1x115 | 400 | 400 | 0 | 0 | 80 | 80 | | 400 | Under maint. | |
| 95 | Bibiana South 383 MW CAPP | Gas (PDB) | 1x252+1x131 | 383 | 383 | 345 | 340 | 320 | 360 | | | 03.06.24 | |
| 96 | Shahjibazar 100 MW GTPP | Gas (PDB) | 1x100 | 100 | 100 | 0 | 0 | 0 | 0 | | | Test run | |
| 97 | Fenchugonj 44MW (Energyprima) | Gas (NENP) | 12*3.3+5*2 | 50 | 50 | 33 | 39 | 40 | 40 | | | | |
| Sylhet Zone Total | | | | | 2376 | 2331 | 1256 | 1263 | 1312 | 1384 | 0 | 824 | |
| 98 | Bheramara GTPP Unit- 3 | HSD (PDB) | 1 x 20 | 20 | 16 | 0 | 0 | 0 | 0 | | | | |
| 99 | Bheramara 410 MW CAPP | Gas (NWPGL) | 1 x 278+1 x 132 | 410 | 410 | 160 | 150 | 180 | 180 | | | | |
| 100 | Fardpur 50 MW Peaking PP | HFO (PDB) | 8x6.98 | 54 | 54 | 0 | 37 | 30 | 45 | | | | |
| 101 | Gopalganj 100 MW Peaking PP | HFO (PDB) | 16x6.98 | 109 | 109 | 0 | 60 | 50 | 60 | | | | |
| 102 | Khulina 225 MW CAPP | HSD/ Gas (NWPGL) | 1 x 150+1x75 | 230 | 230 | 0 | 0 | 0 | 0 | | | | |
| 103 | Rupsha 105 MW PP (Orion rupsha) | HFO (IPP) | 6x18.445 | 105 | 105 | 0 | 62 | 53 | 70 | | | | |
| 104 | Machumati 100 MW PP | HFO (NWPGL) | 6x18.415 | 105 | 105 | 0 | 0 | 0 | 0 | | | | |
| 105 | Monira Orion 100 MW Solar PP | Solar (IPP) | | 100 | 100 | 104 | 0 | 100 | 0 | | | | |
| 106 | Maitree Super Thermal 1320 MW PP | Coal (BIFCL) | 2x617 | 1234 | 1234 | 719 | 961 | 850 | 960 | | | | |
| 107 | Khulina 330 MW CAPP | Gas/HSD (BIFCL) | 1x220+1x116 | 336 | 336 | 0 | 0 | 0 | 0 | | | | |
| 108 | Nocapara 40 MW PP (Khanjahan Ali) | HFO (NENP) | 8x8.5 | 0 | 0 | 0 | 32 | 32 | 40 | | | | |
| 109 | Khulina 115 PP MW (KPCL-2) | HFO (NENP) | 7x17 | 0 | 0 | 0 | 82 | 20 | 82 | | | | |
| ** | Bheramara (HVDC) | India | | 1000 | 1000 | 913 | 768 | 931 | 786 | | | | |
| Khulina Zone Total | | | | | 3703 | 3699 | 1896 | 2152 | 2246 | 2223 | 0 | 0 | |
| 108 | Barisal 110 MW PP (Summit) | HFO (IPP) | 7 x 17.076 | 110 | 110 | 0 | 32 | 16 | 110 | | | | |
| 109 | Bhola 33 MW PP (Venture) | Gas (NENP) | 1x34.50 | 40 | 40 | 7 | 10 | 10 | 10 | | | | |
| 110 | Bhola 225 MW CAPP | Gas (PDB) | 2x63+1x68 | 194 | 194 | 120 | 126 | 130 | 130 | | 68 | ST under maint. | |
| 111 | Payra 1320 MW TPP | Coal (BCPCL) | 2x622 | 1244 | 1244 | 740 | 920 | 950 | 950 | | | | |
| 112 | Potukhali 150MW PP (UPPL) | HFO (IPP) | 8x18.415+1x9.78 | 150 | 150 | 0 | 35 | 17 | 35 | | | | |
| 113 | Barisal Electric 307 MW | Coal (IPP) | 1x307 | 307 | 307 | 140 | 140 | 200 | 307 | | | | |
| 114 | Bhola 220MW CAPP (Nutan Bidyut BD Ltd) | Gas/HSD (IPP) | 2x75+1x70 | 220 | 220 | 220 | 220 | 220 | 220 | | | | |
| Barishal Zone Total | | | | | 2265 | 2235 | 1227 | 1483 | 1543 | 1762 | 0 | 68 | |
| 115 | a) Baghabari 71 MW GTPP | Gas (PDB) | 1 x 71 | 71 | 71 | 0 | 0 | 0 | 0 | 71 | | Gas Shortage | |
| | b) Baghabari 100 MW GTPP | Gas (PDB) | 1 x 100 | 100 | 100 | 0 | 0 | 0 | 0 | | 100 | Under maint. | |
| 116 | Baghabari 50 MW Peaking PP | HFO (PDB) | 6x8.9 | 52 | 52 | 0 | 34 | 30 | 34 | | | | |
| 117 | Bera 70 MW Peaking PP | HFO (PDB) | 9x8.29 | 71 | 71 | 0 | 0 | 0 | 25 | | | | |
| 118 | Chapanawabganj 100 MW Peaking PP | HFO (PDB) | 12x8.924 | 104 | 104 | 0 | 90 | 50 | 90 | | | | |
| 119 | Katakali 50 MW Peaking PP | HFO (PDB) | 6x8.7 | 50 | 50 | 26 | 45 | 0 | 45 | | | | |
| 120 | Katakali 50 MW PP (Northern) | HFO (NENP) | 6x8.9 | 50 | 50 | 0 | 0 | 0 | 0 | | | | |
| 121 | Santahar 50 MW Peaking PP | HFO (PDB) | 6x8.7 | 50 | 50 | 0 | 36 | 0 | 36 | | | | |
| 122 | Sirajgonj 225MW CAPP Unit-1 | Gas (NWPGL) | 1x150+1x75 | 210 | 210 | 165 | 135 | 135 | 180 | | | | |
| 123 | Sirajgonj 225MW CAPP Unit-2 | Gas (NWPGL) | 1x150 + 1x75 | 220 | 220 | 0 | 0 | 0 | 0 | | 220 | Gas Shortage | |
| 124 | Sirajgonj 225MW CAPP Unit-3 | Gas (NWPGL) | 1x141+1x79 | 220 | 220 | 0 | 0 | 0 | 0 | | 220 | Gas Shortage | |
| 125 | Sirajgonj 400 MW CAPP Unit-4 | Gas (IPP) | 1x282+1x132 | 414 | 414 | 414 | 380 | 414 | 414 | | | | |
| 126 | Ullapara 11 MW PP (Summit) | Gas (SIPP, REB) | 4x2.90 | 11 | 11 | 5 | 8 | 5 | 8 | | | | |
| 127 | Natore 52 MW PP (Rajjanka) | HFO (IPP) | 6x8.92 | 52 | 52 | 0 | 0 | 0 | 0 | | | | |
| 128 | Bagura 113 MW (Confidence) U-1 | HFO (IPP) | 6*18.55 | 113 | 113 | 35 | 113 | 113 | 113 | | | | |
| 129 | Bagura 113 MW PP (Confidence) U-2 | HFO (IPP) | 6x18.55 | 113 | 113 | 35 | 94 | 94 | 94 | | | | |
| 130 | Ammura 50 MW PP (Sinha) | HFO (NENP) | 7x7.79 | 50 | 28 | 28 | 28 | 14 | 28 | | | | |
| 131 | Sirajgonj 6.55 MW Solar | Solar (NWPGL) | 1x6 | 6 | 6 | 5 | 0 | 6 | 0 | | | | |
| ** | Adani Power Jharkhanda Ltd | (Import) | 2x748 | 1496 | 1496 | 1271 | 1423 | 1200 | 1400 | | | | |
| Raishahi Zone Total | | | | | 3453 | 3431 | 1984 | 2386 | 2061 | 2467 | 511 | 100 | |
| 132 | a) Barapukuria TPP Unit-1 | Coal (PDB) | 1 x 125 | 125 | 85 | 60 | 57 | 60 | 60 | | | | |
| | b) Barapukuria TPP Unit-2 | Coal (PDB) | 1 x 125 | 125 | 85 | 0 | 0 | 0 | 0 | | 85 | Under Overhauling | |
| 133 | Barapukuria 275 MW TPP Unit-3 | Coal (PDB) | 1 x 274 | 274 | 274 | 230 | 220 | 230 | 230 | | | | |
| 134 | Rangpur 20 MW GTPP | HSD (PDB) | 1 x 20 | 20 | 20 | 0 | 0 | 0 | 0 | | | | |
| 135 | Rangpur 113 MW PP (Confidence) | HFO (IPP) | 7*16x.2*3 | 113 | 113 | 34 | 106 | 70 | 106 | | | | |
| 136 | Saidpur 20 MW GTPP | HSD (PDB) | 1 x 20 | 20 | 20 | 0 | 0 | 0 | 0 | | | | |
| 137 | Majpara Tabilis 8 MW Solar PP (Sympa Power) | Solar (IPP) | 1 x 8 | 8 | 8 | 7 | 0 | 8 | 0 | | | | |
| 138 | Thakurgaon 115MW PP (Energypac) | HFO (IPP) | 6*20 | 115 | 115 | 54 | 115 | 35 | 115 | | | | |
| 139 | Lalmonirhat 30 MW Solar (Intraco) | Solar (IPP) | 1*30 | 30 | 30 | 33 | 0 | 30 | 0 | | | | |
| 140 | Teesa Solar Limited | Solar (IPP) | 1 x 200 | 200 | 200 | 201 | 0 | 130 | 0 | | | | |
| Rangpur Zone Total | | | | | 1030 | 950 | 619 | 498 | 563 | 511 | 0 | 85 | |
| Sub-total: Plants in operation | | | | | 26354 | 25903 | 13660.0 | 15199 | 14694 | 16121 | 2816 | 2841 | |
| (B) Plants under long term maintenance/ contract expired | | | | | | | | | | | | | |
| 141 | Katobdi 52 MW PP (Sinha) | HFO (IPP) | 7x7.90 | 51 | 0 | 0 | 0 | 0 | 0 | | | Contract Expired | |
| 142 | Haripur 360MW CAPP(HPL) | Gas (IPP) | 1x235+1x125 | 360 | 0 | 0 | 0 | 0 | 0 | | | Contract Expired | |
| 143 | Jamalpur 95 MW PP(Powerpac) | HFO (IPP) | 12x8.924 | 95 | 0 | 0 | 0 | 0 | 0 | | | Contract Expired | |
| 144 | Shahjibazar 86MW PP (Shahjibazar) | Gas (RPP) | 32x2.90 | 86 | 0 | 0 | 0 | 0 | 0 | | | Contract Expired | |
| 145 | Bosila 108MW PP(CLC) | HFO (IPP) | 12x8.775+1x3.5 | 108 | 0 | 0 | 0 | 0 | 0 | | | Contract Expired | |
| Sub-Total: Plants under long term maintenance/ contract expired | | | | | 700 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Gross Total | | | | | 27054 | 25903 | 13660 | 15199 | 14694 | 16121 | 2816 | 2841 | |
| (C) Actual data of 02.06.24 (Yesterday) Sunday : | | | | | | | | | | | | | |
| 01. | Max. Demand at eve. peak (Generation end) | : 15950 MW, at = 21:00 hrs | 12. Zone wise Demand and Load-shed at Evening Peak (Sub-station end) : | | | | | | | | | | |
| 02. | Max. Demand at eve. peak (Sub-station end) | : 15264 MW, at = 21:00 hrs | Zone | Demand MW | Supply MW | Load Shed MW | Zone | Demand MW | Supply MW | Load Shed MW | | | |
| 03. | Highest Generation (Generation end) | : 15199 MW, at = 21:00 hrs | Dhaka | 5557 | 5217 | 340 | Mymensingh | 1205 | 1100 | 105 | | | |
| 04. | Minimum Generation (Generation end) | : 12504 MW, at = 8:00 hrs | Chattogram | 1517 | 1517 | 0 | Sylhet | 501 | 491 | 10 | | | |
| 05. | Day-peak Generation (Generation end) | : 13660 MW, at = 12:00 hrs | Khulina | 1890 | 1885 | 5 | Barishal | 415 | 415 | 0 | | | |
| 06. | Evening-peak Generation (Generation end) | : 15199 MW, at = 21:00 hrs | Rajshahi | 1599 | 1457 | 142 | Rangpur | 1011 | 906 | 105 | | | |
| 07. | Evening Peak Load-shed (Sub-station end) | : 717 MW, at = 21:00 hrs | Cumilla | 1570 | 1560 | 10 | | | | | | | |
| 08. | Minimum Generation Forecast up to 8:00 hrs. | : 12345 MW, at = 5:00 hrs | | | | | | | | | | | |
| 09. | Generation shortfall at evening peak due to : | : | | | | | | | | | | | |
| a) | Gas/LF limitation | : 2646 MW | | | | | | | | | | | |
| d) | Coal supply Limitation | : 0 MW | | | | | | | | | | | |
| b) | Low water level in Kaptai lake | : 170 MW | | | | | | | | | | | |
| c) | Plants under shut down/ maintenance | : 2841 MW | | | | | | | | | | | |
| 10. | Total Energy (Generation + India Import) | : 333.97 MKWh | | | | | | | | | | | |
| | By Gas = 126.934 MKWh | By Oil = 60.917 MKWh | | | | | | | | | | | |
| | By Coal = 118.511 MKWh | By Hydro = 1.352 MKWh | | | | | | | | | | | |
| | By Solar = 2.977 MKWh | | | | | | | | | | | | |
| 11. | Total Gas Supplied | : 962.49 MMCFD | | | | | | | | | | | |
| (D) Forecast of 03.06.24 (Today) Monday : | | | | | | | | | | | | | |
| 01. | Maximum Demand | : 16000 MW (Generation end) | 04. Maximum Load-shed : 0 MW At evening peak (Sub-station end) | | | | | | | | | | |
| 02. | Maximum Generation | : 16121 MW (Generation end) | 05. Total Generation : 351.57 MKWh | | | | | | | | | | |
| 03. | Reserve / Shortage | : 121 MW (Generation end) | 06. Probable Max. Temperature in Dhaka : 36.6°C | | | | | | | | | | |

#Remarks: Highest Generation 16477 MW on 30-04-2024 at 21:00

(Md. Helalur Rahman)
Deputy Secretary, Generation