

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel: 9564667, 9551095

| Month January, 2021 | | | | Day : Friday | | | | Date : 22.01.21 | | | | | | |
|--|---|------------------------------|-------------------------|--|------------------------------|-------------|-------------------------------|------------------------|------------------------------|-------------|-------------------------|----------------------|---|------------------------|
| Probable Maximum Demand : 8000 MW | | | | Probable Maximum Generation : 12573 MW | | | | Rule Curve = 99.20 ft. | | | | | | |
| Water Level of Kaptai Lake at 06:00 AM | | | | Yesterday = 96.79 ft. | | | | Today = 96.71 ft. | | | | | | |
| Sl. No. | Name of Power Station | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW) | 21.01.21 (Yesterday) | | 22.01.21 (Today) | | 21.01.21 (Yesterday) | | 22.01.21 (Today) | | Status of Machines under shut-down/ Maintenance | |
| | | | | | Actual Power Generation (MW) | | Probable Peak Generation (MW) | | Gen. shortfall for : | | Machines shut down (MW) | Description/ Remarks | | Probable start-up date |
| | | | | | Day | Evening | Day | Evening | Gas/water/Coal limitation MW | | | | | |
| (A) Plants in operation: | | | | | | | | | | | | | | |
| 1 | a) Ghorasal TPP (Unit-1&2) | Gas (PDB) | 2 x 55 | 110 | 85 | 0 | 0 | 0 | 0 | | | | | |
| | b) Ghorasal Repowered CCPP Unit-3 | Gas (PDB) | 1 x 210 | 210 | 170 | 0 | 0 | 0 | 0 | | | 85 | Under maint. | |
| | c) Ghorasal Repowered CCPP Unit-4 | Gas (PDB) | 1 x 210 | 210 | 180 | 234 | 193 | 0 | 0 | | | 170 | Under maint. | |
| | d) Ghorasal TPP Unit-5 | Gas (PDB) | 1 x 210 | 210 | 190 | 0 | 0 | 0 | 0 | | 190 | | Gas Shortage | |
| 2 | Ghorasal 365 MW CCPP Unit-7 | Gas (PDB) | 1x 254+1x 126 | 365 | 365 | 170 | 200 | 200 | 200 | | | | | |
| 3 | Ghorasal 108MW PP (Regent) | Gas (IPP) | 34x3.35 | 108 | 108 | 0 | 0 | 0 | 0 | | 108 | | Gas Shortage | |
| 4 | Ghorasal 78.5 MW PP(MAX) | Gas (QRPP) | 2x40 | 78 | 78 | 0 | 0 | 0 | 0 | | | | Contract Expired | |
| 5 | Tongi 80 MW GTPP | Gas (PDB) | 1 x 105 | 105 | 105 | 0 | 0 | 0 | 0 | | 105 | | Gas Shortage | |
| 6 | Haripur GTPP | Gas (PDB) | 1 x 32 | 32 | 20 | 0 | 0 | 0 | 0 | | 20 | | Gas Shortage | |
| 7 | Haripur 360MW CCPP(HPL) | Gas (IPP) | 1x235+1x125 | 360 | 360 | 265 | 235 | 360 | 360 | | | | | |
| 8 | Meghnaghat 450 MW CCPP(MPL) | Gas (IPP) | 2x140+1x170 | 450 | 450 | 0 | 0 | 0 | 0 | | 450 | | Under maint. | |
| 9 | 210 MW Siddhirgonj TPP | Gas (PDB) | 1 x 210 | 210 | 115 | 0 | 0 | 0 | 0 | | | 115 | Under Overhauling | |
| 10 | Haripur 412 MW CCPP | Gas (EGCB) | 1x273+1x139 | 412 | 412 | 340 | 326 | 412 | 412 | | | | | |
| 11 | Siddhirgonj 2*120 MW GTPP | Gas (EGCB) | 2 x 105 | 210 | 210 | 0 | 0 | 0 | 0 | | 210 | | Gas Shortage | |
| 12 | Siddhirgonj 335 MW CCPP | Gas (EGCB) | 1 x 217+1x118 | 335 | 335 | 0 | 0 | 0 | 0 | | | 335 | Under maint. | |
| 13 | Siddhirgonj 100 PP(Dutch Bangla) | HFO (QRPP) | 12x8.9 | 100 | 100 | 40 | 100 | 100 | 100 | | | | | |
| 14 | Meghnaghat CCPP(Summit) | GAS (IPP) | 2x110+1x110 | 305 | 305 | 0 | 0 | 0 | 0 | | 305 | | Gas Shortage | |
| 15 | Meghnaghat 100 MW(IEI) | HFO (QRPP) | 12x8.9 | 100 | 100 | 61 | 68 | 100 | 100 | | | | | |
| 16 | Madanganj 102 PP(Summit) | HFO (QRPP) | 6x17 | 102 | 100 | 98 | 100 | 100 | 100 | | | | | |
| 17 | Madanganj-55 MW PP(Summit) | HFO (IPP) | 5x17.08+1x11.3 | 55 | 55 | 55 | 40 | 55 | 55 | | | | | |
| 18 | Keraniganj 100 MW PP (Powerpac) | HFO (QRPP) | 8x13.45 | 100 | 100 | 75 | 74 | 100 | 100 | | | | | |
| 19 | Gagnagar 102 MW PP (Digital Powe) | HFO (IPP) | 12x8.924 | 102 | 102 | 102 | 102 | 100 | 100 | | | | | |
| 20 | Narshingdi 22 MW PP (Doreen) | Gas (SIPP, REB) | 8x2.90 | 22 | 22 | 0 | 16 | 22 | 22 | | | | | |
| 21 | Summit Power, (Madhabdi+Ashulia) | Gas (SIPP, REB) | 6x3.67+6x7.3 | 80 | 80 | 53 | 57 | 58 | 58 | | | | | |
| 22 | Maona 33 MW PP(Summit) | Gas (SIPP, REB) | 4x8.73 | 33 | 33 | 25 | 25 | 25 | 25 | | | | | |
| 23 | Rupganj 33 MW PP(Summit) | Gas (SIPP, REB) | 4x8.73 | 33 | 33 | 25 | 33 | 33 | 33 | | | | | |
| 24 | Gazipur 52 MW PP | HFO (RPCL) | 6x8.90 | 52 | 52 | 0 | 0 | 52 | 52 | | | | | |
| 25 | Gazipur 100 MW PP | HFO (RPCL) | 6x18.415 | 105 | 105 | 54 | 90 | 105 | 105 | | | | | |
| 26 | Kodda 150MW PP | HFO (BPDB-RPCL) | 9x17.06 | 149 | 149 | 64 | 100 | 149 | 149 | | | | | |
| 27 | Katpott 52 MW PP (Sinha) | HFO (IPP) | 7x7.90 | 51 | 51 | 0 | 0 | 50 | 50 | | | | | |
| 28 | Kamalaghat 54 MW PP (Banos Energy) | HFO (IPP) | 3x18.69 | 54 | 54 | 40 | 54 | 54 | 54 | | | | | |
| 29 | Kodda 300 MW PP Unit-2 (Summit) | HFO (IPP) | 18x17.076 | 300 | 300 | 300 | 300 | 300 | 300 | | | | | |
| 30 | Kodda 149 MW PP Unit-1 (Summit) | HFO (IPP) | 8x18.415+1x8.97 | 149 | 149 | 149 | 149 | 149 | 149 | | | | | |
| 31 | Keraniganj 300 MW PP (APR) | HSD (IPP) | 25x6.14 | 300 | 300 | 0 | 0 | 100 | 300 | | | | | |
| 32 | Bramhangon 100 MW PP (Aggreko) | HSD (IPP) | 23x0.85+91x.959 | 100 | 100 | 0 | 0 | 50 | 100 | | | | | |
| 33 | Aurahi 100MW PP (Aggreko) | HSD (IPP) | 23x0.85+91x.959 | 100 | 100 | 0 | 0 | 100 | 100 | | | | | |
| 34 | Nababganj 55 MW PP (Southern po) | HFO (IPP) | 3x19.3 | 55 | 55 | 55 | 55 | 55 | 55 | | | | | |
| 35 | Manikganj 55 MW PP (Northern) | HFO (IPP) | 3x19.3 | 55 | 55 | 35 | 17 | 55 | 55 | | | | | |
| 36 | Bosila 108MW PP(CLC) | HFO (IPP) | 12x8.775+1x3.5 | 108 | 108 | 0 | 0 | 0 | 0 | | | | | |
| 37 | Meghnaghat 104 MW PP (OPSL) | HFO (IPP) | 6x18.5 | 104 | 104 | 90 | 90 | 104 | 104 | | | | | |
| 38 | Manikganj 162MW PP(MPGL) | HFO (IPP) | 9x18 | 162 | 162 | 108 | 144 | 144 | 144 | | | | | |
| Dhaka Zone Total | | | | 6281 | 6057 | 2438 | 2568 | 3132 | 3382 | 1388 | 705 | | | |
| 39 | Karnaphuli Hydro PP Unit-1,2,3,4, 5 | Hydro (PDB) | 2x40, 3x50 | 230 | 230 | 45 | 47 | 48 | 48 | | 183 | | Low Water Level | |
| 40 | a) Chattogram TPP-1 | Gas (PDB) | 1 x 210 | 210 | 180 | 0 | 0 | 0 | 0 | | 180 | | Gas Shortage | |
| | b) Chattogram TPP-2 | Gas (PDB) | 1 x 210 | 210 | 180 | 0 | 0 | 0 | 0 | | | 180 | Under maint. | |
| 41 | Kaptai 7 MW Solar PP | Solar (PDB) | 7 | 7 | 7 | 3 | 0 | 5 | 0 | | | | | |
| 42 | Raozan 25 MW PP | HFO (RPCL) | 3x8.9 | 25 | 25 | 8 | 25 | 0 | 25 | | | | | |
| 43 | Teknaf 20MW PP (Solartech) | Solar (IPP) | 1x20 | 20 | 20 | 15 | 0 | 20 | 0 | | | | | |
| 44 | Patenga 50MW PP (Baraka) | HFO (IPP) | 8x6.89 | 50 | 50 | 50 | 50 | 50 | 50 | | | | | |
| 45 | Sikalbaha 105 MW PP (Baraka Sikr) | HFO (IPP) | 6x18.415 | 105 | 105 | 0 | 0 | 0 | 100 | | | | | |
| 46 | Sikalbaha Peaking GT | Gas (PDB) | 1 x 150 | 150 | 150 | 0 | 0 | 0 | 0 | | 150 | | Gas Shortage | |
| 47 | Sikalbaha 225 MW CCPP | Gas (PDB) | 1 x 150+1 x 75 | 225 | 225 | 0 | 0 | 0 | 0 | | 225 | | Gas Shortage | |
| 48 | Anwara 300 MW PP (United) | HFO (IPP) | 17x17.076+ 3x8.04 | 300 | 300 | 306 | 307 | 300 | 300 | | | | | |
| 49 | Juldah 100 MW Unit-1 (Acorn) | HFO (QRPP) | 8x13.45 | 100 | 100 | 0 | 0 | 100 | 100 | | | | | |
| 50 | Juldah 100 MW PP Unit-3 (Acorn) | HFO (IPP) | 8x13.45 | 100 | 100 | 100 | 100 | 100 | 100 | | | | | |
| 51 | Dohazari-Kalaish 100 MW Peaking | HFO (PDB) | 6x17.0 | 102 | 102 | 0 | 102 | 102 | 102 | | | | | |
| 52 | Hathazari 100 MW peaking PP | HFO (PDB) | 11x8.9 | 98 | 98 | 0 | 0 | 0 | 0 | | | | | |
| 53 | Barakunda 22 MW PP (Regent) | Gas (SIPP, PDB) | 8x2.90 | 22 | 22 | 19 | 19 | 22 | 22 | | | | | |
| * | Malancha, Ctg EPZ (United) | Gas | 5x8.73+3x9.34 | | | 2 | 2 | 30 | 45 | | | | | |
| 54 | Chattogram 108 MW PP (ECPV) | HFO (IPP) | 16x7.00 | 108 | 108 | 4 | 20 | 90 | 90 | | | | | |
| 55 | Sikalbaha 54 MW Power Plant(Jodiac Power) | HFO (IPP) | 3x18.55+1x3.6 | 54 | 54 | 35 | 54 | 54 | 54 | | | | | |
| 56 | Karnaphuli Power Ltd. | HFO (IPP) | 6x18.41+1x6.4 | 110 | 110 | 0 | 0 | 110 | 110 | | | | | |
| 57 | Juldah unit-2 (Acorn) | HFO (IPP) | 8x13.6 | 100 | 100 | 100 | 100 | 100 | 100 | | | | | |
| | Anlima Energy Ltd. | HFO (IPP) | | | | 0 | 0 | 0 | 0 | | | | | |
| Chattogram Zone Total | | | | 2326 | 2266 | 687 | 826 | 1131 | 1246 | 738 | 180 | | | |
| 58 | a) Ashuganj TPP Unit- 3 | Gas (APSCL) | 1 x 150 | 150 | 135 | 0 | 0 | 0 | 0 | | 135 | | Gas Shortage | |
| | b) Ashuganj TPP Unit- 4 | Gas (APSCL) | 1 x 150 | 150 | 129 | 0 | 0 | 0 | 0 | | 129 | | Gas Shortage | |
| | c) Ashuganj TPP Unit- 5 | Gas (APSCL) | 1 x 150 | 150 | 134 | 0 | 0 | 0 | 0 | | 134 | | Gas Shortage | |
| 59 | Ashuganj 50 MW PP | Gas (APSCL) | 14x3.968 | 53 | 45 | 3 | 3 | 5 | 5 | | | | | |
| 60 | Ashuganj 225 MW CCPP | Gas (APSCL) | 1x142+1*75 | 221 | 221 | 157 | 137 | 180 | 180 | | | | | |
| 61 | Ashuganj 450 MW CCPP(South) | Gas (APSCL) | 1x360 | 360 | 360 | 235 | 235 | 250 | 250 | | | | | |
| 62 | Ashuganj 450 MW CCPP(North) | Gas (APSCL) | 1x361 | 360 | 360 | 280 | 260 | 280 | 280 | | | | | |
| 63 | Ashuganj 55 MW PP (Precision) | Gas (RPP) | 15*4 | 55 | 55 | 0 | 0 | 0 | 0 | | 55 | | Gas shortage | |
| 64 | Ashuganj 195MW PP (APSCL-United) | Gas (IPP) | 20*9.73+1*16 | 195 | 195 | 8 | 8 | 8 | 8 | | 187 | | Gas shortage | |
| 65 | Ashuganj 51 MW PP (Midland) | Gas (IPP) | 6x9.34 | 51 | 51 | 51 | 51 | 51 | 51 | | | | | |
| 66 | Ashuganj 150MW PP (Midland) | HFO (IPP) | 23x7.015 | 150 | 150 | 60 | 53 | 75 | 75 | | | | | |
| 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 | 40 | 38 | 50 | 50 | | | | | |
| 69 | Chandpur 200MW (Desh energy) | HFO (IPP) | 12x18.415 | 200 | 200 | 34 | 17 | 200 | 200 | | | | | |
| 70 | Feni 22MW PP (Doreen) | Gas (SIPP, PDB) | 8x2.90 | 22 | 22 | 16 | 19 | 20 | 20 | | | | | |
| 71 | Feni 11 MW PP (Doreen) | Gas (SIPP, REB) | 4x2.90 | 11 | 11 | 8 | 8 | 11 | 11 | | | | | |
| 72 | Jargalia 33MW PP (Summit) | Gas (SIPP, PDB) | 4x8.73 | 33 | 33 | 23 | 28 | 33 | 33 | | | | | |
| 73 | Jargalia 52 MW PP (Lakdanavi) | HFO (IPP) | 6x8.92 | 52 | 52 | 0 | 0 | 52 | 52 | | | | | |
| 74 | Cumilla 25 MW PP (Summit) | Gas (SIPP, REB) | 3x3.67+2x6.97 | 25 | 25 | 15 | 22 | 20 | 22 | | | | | |
| 75 | Daudkandi 200 MW PP (B.Trac) | HSD (IPP) | 9x1.4+40x1.515+15x1.05 | 200 | 200 | 0 | 0 | 0 | 200 | | | | | |
| 76 | Feni 114 MW Power Plant(Lakdanavi) | HFO (IPP) | 7*18.415+1*9.78 | 114 | 114 | 0 | 0 | 114 | 114 | | | | | |
| 77 | Chowmuhani 113 MW | HFO (IPP) | 12*9.78+2*3.1 | 113 | 113 | 26 | 65 | 113 | 113 | | | | | |
| ** | Impoort (Tijura) | India | | 160 | 160 | 92 | 108 | 134 | 146 | | | | | |
| Cumilla Zone Total | | | | 3040 | 2980 | 1048 | 1052 | 1596 | 1860 | 640 | 0 | | | |
| 78 | RPCL 210MW CCPP | Gas (IPP) | 4x35+1x70 | 210 | 202 | 99 | 107 | 140 | 140 | | 95 | | Gas Shortage | |
| 79 | Tangail 22 MW PP (Doreen) | Gas (SIPP, PDB) | 8x2.90 | 22 | 22 | 20 | 22 | 22 | 22 | | | | | |
| 80 | Jamalpur 95 MW PP(Powerpac) | HFO (IPP) | 12x8.924 | 95 | 95 | 12 | 82 | 95 | 95 | | | | | |
| 81 | Jamalpur 115 MW PP (United) | HFO (IPP) | 12x9.87 | 115 | 115 | 0 | 45 | | | | | | | |

| Sl. No. | Name of Power Station | | | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW) | 21.01.21 (Yesterday) | | 22.01.21 (Today) | | 21.01.21 (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) | | |
| 86 | Fenchugon | CCPP Phase-1 | Gas (PDB) | 2x32+1x33 | 97 | 70 | 0 | 0 | 30 | 30 | | | | |
| 87 | Fenchugon | CCPP Phase-2 | Gas (PDB) | 2x35+1x35 | 104 | 90 | 30 | 30 | 0 | 0 | | | | |
| 88 | Fenchugon | 51 MW PP (Barakatuli) | Gas (RPP) | 19x2.90 | 51 | 51 | 14 | 47 | 50 | 50 | | | | |
| 89 | Fenchugon | 44MW (Energyprima) | Gas (RPP) | 12x3.3+5x2.0 | 44 | 44 | 10 | 47 | 50 | 50 | | | | |
| 90 | Kushiana | 163 MW CCPP (KF) | Gas (IPP) | 1x109+1x54 | 163 | 163 | 140 | 110 | 0 | 0 | | | | |
| 91 | Hobiganj | 11MW PP Confidence-E | Gas (SIPP, REB) | 4x2.90 | 11 | 11 | 11 | 11 | 11 | 11 | | | | |
| 92 | Shahjibazar | GTTP Unit- 8 & 9 | Gas (PDB) | 2x35 | 70 | 66 | 31 | 32 | 40 | 40 | | | | |
| 93 | Shahjibazar | 330 MW CCPP | Gas (PDB) | 2x110+2x110 | 330 | 330 | 0 | 0 | 0 | 0 | 330 | | Under maint. | 25/01/2021 |
| 94 | Shahjibazar | 86MW PP (Shahjibazar) | Gas (RPP) | 32x2.90 | 86 | 86 | 67 | 73 | 73 | 73 | | | | |
| 95 | Sylhet | 225 MW CCPP | Gas (PDB) | 1x142+1x89 | 231 | 231 | 182 | 202 | 190 | 202 | | | | |
| 96 | Sylhet | 20 MW GTTP | Gas (PDB) | 1 x 20 | 20 | 20 | 0 | 18 | 20 | 20 | | | | |
| 97 | Sylhet | 50MW PP (EPL) | Gas (RPP) | 27x2.0 | 50 | 50 | 0 | 0 | 0 | 0 | | | | |
| 98 | Sylhet | 10MW PP (Desh) | Gas (RPP) | 6x1.95 | 10 | 10 | 9 | 9 | 9 | 9 | | | | |
| 99 | Shahjahanulla | 25 MW PP | Gas (CIPP, REB) | 3x3.34 | 25 | 25 | 8 | 8 | 8 | 8 | | | | |
| 100 | Bibiana-II | 341 MW CCPP (Summit) | Gas (IPP) | 1x222+1x119 | 341 | 341 | 310 | 310 | 341 | 341 | | | | |
| 101 | Bibiana-III | 400 MW CCPP | Gas (PDB) | 1x285+1x115 | 400 | 400 | 0 | 0 | 0 | 0 | 400 | | Gas Shortage | |
| | | Bibiyana South 400 MW | Gas (PDB) | | | | 120 | 290 | 270 | 270 | | | | |
| | | Shahjibazar 100 MW GTTP | Gas (PDB) | | | | 0 | 100 | 100 | 100 | | | On Test | |
| Sylhet Zone Total | | | | 2033 | 1988 | 932 | 1287 | 1192 | 1204 | 400 | 330 | | | |
| 102 | Bheramara | GTTP Unit- 3 | HSD (PDB) | 1 x 20 | 20 | 16 | 0 | 0 | 0 | 16 | | | | |
| 103 | Bheramara | 410 MW CCPP | Gas (NWPGL) | 1 x 278+ 1 x 132 | 410 | 410 | 310 | 300 | 350 | 350 | 110 | | Gas Shortage | |
| 104 | Faridpur | 50 MW Peaking PP | HFO (PDB) | 8x6.98 | 54 | 54 | 0 | 0 | 35 | 35 | | | | |
| 105 | Gopalganj | 100 MW Peaking PP | HFO (PDB) | 16x6.98 | 109 | 109 | 6 | 0 | 70 | 70 | | | | |
| 106 | Khulna | 225 MW CCPP | HSD (NWPGL) | 1 x 150+1x75 | 230 | 230 | 0 | 0 | 0 | 220 | | | | |
| 107 | Khulna | 115 PP MW (KPL-2) | HFO (QRPP) | 7x17 | 115 | 115 | 115 | 115 | 115 | 115 | | | | |
| 108 | Noapara | 100 MW PP (Bangla Trac) | HSD (IPP) | 70x1.4+7x1.515 | 100 | 100 | 0 | 0 | 50 | 100 | | | | |
| 109 | Noapara | 40 MW PP (Khanjahan Ali) | HFO (QRPP) | 5x8.5 | 40 | 40 | 0 | 40 | 40 | 40 | | | | |
| 110 | Rupsha | 105 MW PP (Orion rupsha) | HFO (IPP) | 6x18.445 | 105 | 105 | 90 | 95 | 90 | 90 | | | | |
| 111 | Madhumati | 100 MW PP | HFO (NWPGL) | 6x18.415 | 105 | 105 | 0 | 0 | 100 | 100 | | | | |
| ** | Bheramara (HVDC) | India | | 1000 | 1000 | 729 | 866 | 498 | 738 | | | | | |
| Khulna Zone Total | | | | 2288 | 2284 | 1250 | 1416 | 1348 | 1874 | 110 | 0 | | | |
| 112 | Barisal | 110 MW PP (Summit) | HFO (IPP) | 7 x 17.076 | 110 | 110 | 0 | 32 | 110 | 110 | | | | |
| 113 | Bhola | 33 MW PP (Venture) | Gas (RPP) | 1x34.50 | 33 | 33 | 20 | 25 | 22 | 22 | | | | |
| 114 | Bhola | 225 MW CCPP | Gas (PDB) | 2x63+1x68 | 194 | 194 | 0 | 0 | 0 | 0 | 194 | | Under maint. | |
| 115 | Bhola | 95 MW PP (Agreko) | Gas (QRPP) | 1.1x96 | 95 | 95 | 89 | 92 | 95 | 95 | | | | |
| 116 | Payra | 1320 MW TPP | Coal (BCPCL) | 2x622 | 1244 | 1244 | 390 | 490 | 600 | 600 | | | | |
| | | Bhola Nutan Biddut BD LTD | Gas/HSD (IPP) | | | | 54 | 57 | 50 | 56 | | | | |
| | | United Payra Power Ltd. | HFO (IPP) | | | | 0 | 0 | 0 | 0 | | | | |
| Barishal Zone Total | | | | 1676 | 1676 | 553 | 696 | 877 | 883 | 0 | 194 | | | |
| 117 | a) | Baghabari 71 MW GTTP | Gas (PDB) | 1 x 71 | 71 | 71 | 0 | 0 | 0 | 0 | 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 | 0 | 0 | 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 | 0 | 40 | | | | |
| 121 | | Ammura 50 MW PP (Sinha) | HFO (QRPP) | 7x7.79 | 50 | 50 | 25 | 25 | 28 | 28 | | | | |
| 122 | | Chapainawabganj 100 MW Peaking | HFO (PDB) | 12x8.924 | 104 | 104 | 0 | 102 | 104 | 104 | | | | |
| 123 | | Katakhali 50 MW Peaking PP | HFO (PDB) | 6x8.7 | 50 | 50 | 0 | 0 | 50 | 50 | | | | |
| 124 | | Katakhali 50 MW PP (Northern) | HFO (QRPP) | 6x8.9 | 50 | 50 | 50 | 0 | 50 | 50 | | | | |
| 125 | | Santahar 50 MW Peaking PP | HFO (PDB) | 6x8.7 | 50 | 50 | 0 | 0 | 0 | 34 | | | | |
| 126 | | Sirajgonj 225MW CCPP Unit-1 | Gas (NWPGL) | 1x150+1x75 | 210 | 210 | 0 | 0 | 0 | 0 | 210 | | Gas Shortage | |
| 127 | | Sirajgonj 225MW CCPP Unit-2 | Gas (NWPGL) | 1x150+ 1x75 | 220 | 220 | 0 | 0 | 0 | 0 | 220 | | Gas Shortage | |
| 128 | | Sirajgonj 225MW CCPP Unit-3 | Gas (NWPGL) | 1x141+1x79 | 220 | 220 | 0 | 0 | 0 | 0 | 220 | | Gas Shortage | |
| 129 | | Sirajgonj 400 MW CCPP Unit-4 | Gas (IPP) | 1x282+1x132 | 414 | 414 | 395 | 335 | 400 | 400 | | | | |
| 130 | | Bogra 22 MW PP (GBB) | Gas (RPP) | 6x4.0 | 22 | 22 | 22 | 22 | 22 | 22 | | | | |
| 131 | | Bogra 20 MW PP (Energyprima) | Gas (RPP) | 5x3.3+5x2.0 | 20 | 10 | 0 | 0 | 0 | 0 | | | | |
| 132 | | Ullapara 11 MW PP (Summit) | Gas (SIPP, REB) | 4x2.90 | 11 | 11 | 11 | 11 | 11 | 11 | | | | |
| 133 | | Natore 52 MW PP (Rajlanka) | HFO (IPP) | 6x8.92 | 52 | 52 | 0 | 0 | 52 | 52 | | | | |
| 134 | | Bagura 113 MW PP (Confidence) Unit-1 | HFO (IPP) | 6'18.55 | 113 | 113 | 56 | 95 | 113 | 113 | | | | |
| 135 | | Bagura 113 MW PP (Confidence) Unit-2 | HFO (IPP) | 6x18.55 | 113 | 113 | 50 | 113 | 113 | 113 | | | | |
| Rajshahi Zone Total | | | | 2193 | 2183 | 609 | 703 | 1143 | 1267 | 821 | 0 | | | |
| 136 | a) | Barapukuria TPP Unit-1 | Coal (PDB) | 1 x 125 | 125 | 85 | 0 | 0 | 0 | 0 | 85 | | Coal Shortage | |
| | b) | Barapukuria TPP Unit-2 | Coal (PDB) | 1 x 125 | 125 | 85 | 0 | 0 | 0 | 0 | 85 | | Coal Shortage | |
| 137 | | Barapukuria 275 MW TPP Unit-3 | Coal (PDB) | 1 x 274 | 274 | 274 | 150 | 150 | 150 | 150 | | | | |
| 138 | | Rangpur 20 MW GTTP | HSD (PDB) | 1 x 20 | 20 | 20 | 0 | 0 | 0 | 0 | | | | |
| 139 | | Rangpur 113 MW PP (Confidence) | HFO (IPP) | 7'16x 2'3 | 113 | 113 | 99 | 105 | 113 | 113 | | | | |
| 140 | | Saidpur 20 MW GTTP | HSD (PDB) | 1 x 20 | 20 | 20 | 0 | 0 | 0 | 0 | | | | |
| 141 | | Majpara, Tatulia 8 MW Solar PP (Sympa Pt) | Solar (IPP) | 1 x 8 | 8 | 8 | 2 | 0 | 8 | 0 | | | | |
| Rangpur Zone Total | | | | 685 | 605 | 251 | 255 | 271 | 263 | 170 | 0 | | | |
| Sub-total: Plants in operation | | | | 21239 | 20748 | 8118.0 | 9279 | 11336 | 12573 | 4362 | 1409 | | | |
| Available Power at Sub-station end excluding PIS auxiliary use and Transmission loss | | | | | | 7737 | 8844 | 10804 | 11984 | | | | | |
| (B) Contract expired power plants | | | | | | | | | | | | | | |
| Sub-Total: Plants under long term maintenance | | | | 0 | 0 | 0 | 0 | 0 | 0 | | | | | |
| Gross Total | | | | 21239 | 20748 | 8118 | 9279 | 11336 | 12573 | 4362 | 1409 | | | |
| (C) Actual data of 21.01.21 (Yesterday) Thursday : | | | | | | | | | | | | | | |
| 01. | Max. Demand (Generation end) : | | | 9279.00 MW, at = 19:30 hrs | | | | | 12. Zone wise Demand and Load-shed at Evening Peak (Sub-station end) : | | | | | |
| 02. | Max. Demand (Sub-station end) : | | | 8844.00 MW, at = 19:30 hrs | | | | | Zone Demand Supply Load Shed Zone Demand Supply Load Shed | | | | | |
| 03. | Highest Generation (Generation end) : | | | 9279.00 MW, at = 19:30 hrs | | | | | Dhaka 3062 3062 0 Mymensingh 800 800 0 | | | | | |
| 04. | Minimum Generation (Generation end) : | | | 5735.00 MW, at = 5:00 hrs | | | | | Chattogram 927 927 0 Sylhet 339 339 0 | | | | | |
| 05. | Day-peak Generation (Generation end) : | | | 8118.00 MW, at = 12:00 hrs | | | | | Khulna 1091 1091 0 Barishal 239 239 0 | | | | | |
| 06. | Evening-peak Generation (Generation end) : | | | 9279.00 MW, at = 19:30 hrs | | | | | Rajshahi 950 950 0 Rangpur 680 680 0 | | | | | |
| 07. | Evening Peak Load-shed (Sub-station end) : | | | 0.00 MW, at = 19:30 hrs | | | | | | | | | | |
| 08. | Actual Minimum Generation up to 8:00 hrs. : | | | 5661.00 MW, at = 7:00 hrs | | | | | Cumilla 756 756 0 | | | | | |
| 09. | Generation shortfall at evening peak due to : | | | | | | | | Total 8844 8844 0 | | | | | |
| | a) | Gas limitation : | | 4009 MW | | | | | Fuel cost : (a) Gas = 102683235 Taka (c) Coal = 68015483 Taka | | | | | |
| | d) | Coal supply Limitation : | | 170 MW | | | | | (b) Oil = 386932518 Taka Total = 557631236 Taka | | | | | |
| | b) | Low water level in Kaptai lake : | | 183 MW | | | | | | | | | | |
| | c) | Plants under shut down/ maintenance : | | 1409 MW | | | | | | | | | | |
| 10. | Total Energy (Generation + India Import) : | | | 183.96 MKWh | | | | | 14. Maximum Temperature in Dhaka was : 25.7° C | | | | | |
| | By Gas = 96.316 MKWh | | | 53.058 MKWh | | | | | 15. Export through East-West interconnections : | | | | | |
| | By Coal = 14.634 MKWh | | | 1.115 MKWh | | | | | At evening peak-hour : -56 MW, at 19:30 hrs | | | | | |
| | By Solar = 0.105 MKWh | | | | | | | | Maximum : -70 MW, at 20:00 hrs | | | | | |
| 11. | Total Gas Supplied : | | | 729.66 MMCFD | | | | | Energy : 0.1515 MKWh | | | | | |
| (D) Forecast of 22.01.21 (Today) Friday : | | | | | | | | | | | | | | |
| 01. | Maximum Demand : | | | 8000 MW (Generation end) | | | | | 04. Maximum Load-shed : 0 MW At evening peak (Sub-station end) | | | | | |
| 02. | Maximum Generation : | | | 12573 MW (Generation end) | | | | | 05. Total Generation : 158.60 MKWh | | | | | |
| 03. | Maximum Shortage : | | | -4573 MW (Generation end) | | | | | 06. Probable Max. Temperature in Dhaka : 25.0° C | | | | | |

* Captive Power ** Imported Power

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

(Fazul Islam Shaker)
Deputy Secretary, Generation