

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 4-Jul-19

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| Sl No. | Name of the Power Stations | Producer | Installed Capacity | Capacity | Peak Hour | Energy Generated | Remarks |
|------------------------------|--|----------------------|---------------------|--------------|--------------|------------------|-----------------------------|
| | | | Unit No. X Capacity | MW | MW | MW | |
| 1 | Ghorasal TPP (Unit-1&2) | PDB | 2*55 | 85 | 70 | 1619000 | |
| | Ghorasal Repowered CAPP Unit-3 | PDB | 1*210 | 170 | 124 | 2827000 | |
| | Ghorasal Repowered CAPP Unit-4 | PDB | 1*210 | 180 | 0 | 0 | Under maint. |
| | Ghorasal TPP Unit-5 | PDB | 1*210 | 190 | 190 | 4441500 | |
| 2 | Ghorasal 365 MW CAPP Unit-7 | PDB | 1*243+1*122 | 365 | 350 | 7330818 | |
| 3 | Ghorasal 76.5 MW PP(MAX) | QRPP | 2*40 | 78 | 0 | 0 | Gas shortage |
| 4 | Ghorasal 108MW PP (Regent) | IPP | 3*43.35 | 108 | 12 | 853080 | Gas shortage |
| 5 | Haripur GT PP | SBU, PDB | 2*32 | 40 | 0 | 0 | Gas shortage |
| 6 | Haripur 412 MW CAPP | EGCB | 1*273+1*139 | 412 | 350 | 8204656 | FGMO |
| 7 | Haripur 360MW CAPP(HPL) | IPP | 1*235+1*125 | 360 | 350 | 7239000 | |
| 8 | Meghnaghat 450 MW CAPP(MPL) | IPP | 2*150+1*150 | 450 | 380 | 8620500 | Frequency control. |
| 9 | Meghnaghat 100 MW(IEL) | QRPP | 12*8.9 | 100 | 100 | 707520 | |
| 10 | Meghnaghat CAPP(Summit) | IPP | 2*110+1*110 | 305 | 270 | 6498880 | FGMO |
| 11 | Madanganj 102 PP(Summit) | QRPP | 6*17 | 100 | 94 | 445680 | |
| 12 | Madanganj-55 MW PP (Summit) | IPP | 3*17.08+1*11.3 | 55 | 55 | 382948 | |
| 13 | Keraniganj 100 MW PP (Powerpac) | QRPP | 8*13.45 | 100 | 50 | 186892 | Low demand |
| 14 | Narsingdi 22 MW PP (Doreen) | SIPP, REB | 8*2.90 | 22 | 22 | 362268 | |
| 15 | 210 MW Siddhirganj TPP | PDB | 1*210 | 115 | 0 | 0 | Gas shortage |
| 16 | Siddhirganj 2*120 MW GTTP | EGCB | 2*105 | 210 | 0 | 0 | Gas shortage |
| | Siddhirganj Desh | QRPP | 96*1.2 | 0 | 0 | 0 | Contract Expired |
| 17 | Siddhirganj 100 PP(Dutch Bangla) | QRPP | 12*8.9 | 100 | 100 | 609600 | |
| 18 | Siddhirganj 335 MW CAPP | EGCB | 1*217 | 217 | 0 | 0 | Gas shortage |
| | Pajla (DPA) | QRPP | 100*0.5 | 0 | 0 | 0 | Contract Expired |
| 19 | Sonagar 102 MW PP (Digital Power) | IPP | 12*8.924 | 102 | 102 | 1000224 | |
| 20 | Katpothi 52 MW PP (Sinha) | IPP | 7*7.9 | 51 | 47 | 1075728 | |
| 21 | Banco Energy 54MW | IPP | 3*18 | 54 | 53 | 914400 | |
| 22 | Kodda 150MW PP | BPDB-RPCL | 9*17.06 | 149 | 145 | 1954080 | |
| 23 | Manikganj 55 MW PP (Northern) | IPP | 3*19.3 | 55 | 55 | 878483 | |
| 24 | Nabaganj 55 MW PP (Southern power) | IPP | 3*19.3 | 55 | 55 | 782479 | |
| 25 | Bosila 108MW PP(ELC) | IPP | 12*8.775+1*3.5 | 108 | 15 | 1237440 | Engine problem |
| 26 | Summit Power, (Madhabdi+Ashulia) | SIPP, REB | 3*3.67+4*8.73 | 80 | 55 | 1210920 | Engine problem |
| 27 | Masna 33 MW (Summit) | SIPP, REB | 8*4.173 | 33 | 33 | 803500 | |
| 28 | Ruganj 33 MW (Summit) | SIPP, REB | 4*8.73 | 33 | 33 | 803500 | |
| 29 | Gazipur 52 MW PP | IPP | 6*8.9 | 52 | 50 | 934200 | |
| 30 | Tongi 80 MW GT PP | PDB | 1*105 | 105 | 0 | 0 | Gas shortage |
| 31 | Kodda 300 MW PP Unit-2 (Summit) | IPP | 18*17.076 | 300 | 235 | 1485381 | Engine problem |
| 32 | Keraniganj 300 MW PP (APR) | IPP | 256*1.4 | 300 | 0 | 0 | Reserve |
| 33 | Bramhanganj 100 MW PP (Aggreko) | IPP | 100 | 100 | 0 | 0 | Reserve. |
| 34 | Aurahati 100MW PP (Aggreko) | IPP | 0.85*23+0.95*91 | 100 | 0 | 0 | Reserve. |
| 35 | Kodda 145 MW PP Unit-1 (Summit) | IPP | 149 | 149 | 149 | 2068000 | |
| 36 | Gazipur 100 MW PP | RPCL | 100 MW | 105 | 86 | 2002800 | Engine problem |
| Dhaka area Total | | | | 5693 | 3630 | 67505987 | |
| 37 | Chattogram TPP-1 | PDB | 1*210 | 180 | 100 | 2400000 | Gas shortage |
| | Chattogram TPP-2 | PDB | 1*210 | 180 | 0 | 0 | Under maint. |
| 38 | Raczan 25 MW PP | IPP | 3*8.9 | 25 | 21 | 365230 | Engine problem |
| 39 | Teknaf 20MW PP (Solartech) | Teknaf Solartech Ene | 20 | 20 | 0 | 40635 | |
| 40 | Patenga 50MW PP (Baraka) | IPP | 8*6.98 | 50 | 46 | 1072800 | |
| 41 | Kapla Hydro: Unit-1,2,3,4, 5 | PDB | 2*40+3*50 | 230 | 37 | 854000 | Low water level |
| 42 | Sikalbaha 225MW | PDB | 1*150+1*175 | 225 | 204 | 4865035 | FGMO |
| 43 | Sikalbaha Peaking GT | PDB | 1*150 | 150 | 130 | 3038283 | |
| 44 | Sikalbaha 51 MW PP(Engine) | RPP | 4*12.5+2*11.9+1*3+ | 51 | 32 | 574560 | Engine problem |
| 45 | Sikalbaha 105 MW PP (Baraka Sikalbaha) | IPP | 105 MW | 105 | 42 | 886542 | Transformer overload. |
| 46 | Hathazari 100 MW peaking PP | PDB | 11*8.9 | 98 | 86 | 571488 | |
| 47 | Dohazari -Kalaish 100 MW Peaking | PDB | 6*17 | 102 | 66 | 324874 | |
| 48 | Juldah 100 MW Unit-1 (Acorn) | QRPP | 8*13.45 | 100 | 30 | 315120 | Line overload |
| 49 | Juldah 100 MW PP Unit-3 (Acorn) | IPP | 0 | 100 | 100 | 1776000 | |
| 50 | Barakunda 22 MW PP (Regent) | SIPP, PDB | 8*2.90 | 22 | 17 | 372000 | |
| ** | Masna, Cg, EPZ (United) | IPP | 5*8.73+3*9.34 | 0 | 28 | 540000 | |
| 51 | Chattogram 108 MW PP (ECPV) | IPP | 16*7 | 108 | 97 | 1429440 | Engine problem |
| 52 | Kapla 7 MW Solar PP | PDB | 7.4 MW | 7 | 0 | 13200 | |
| 53 | Anwara 300 MW PP (United) | United Group | 300 MW | 300 | 213 | 5331818 | on test |
| Chattogram area Total | | | | 2053 | 1249 | 24795565 | |
| 54 | Ashuganj TPP Unit- 3 | APSCL | 1*150 | 135 | 125 | 2560000 | Gas shortage |
| | Ashuganj TPP Unit- 4 | APSCL | 1*150 | 129 | 0 | 0 | Gas shortage |
| | Ashuganj TPP Unit- 5 | APSCL | 1*150 | 134 | 0 | 0 | Gas shortage |
| 55 | Ashuganj 225 MW CAPP | APSCL | 1*142+1*75 | 221 | 216 | 4760000 | |
| 56 | Ashuganj 450 MW CAPP(North) | APSCL | 1*360 | 360 | 310 | 7740500 | FGMO |
| 57 | Ashuganj 450 MW CAPP(South) | APSCL | 1*360 | 360 | 309 | 7453000 | FGMO |
| 58 | Ashuganj 50 MW PP | APSCL | 14*3.968 | 45 | 0 | 0 | Engine problem |
| 59 | Ashuganj 55 MW PP (Precision) | RPP | 15*4 | 55 | 54 | 1242240 | |
| 60 | Ashuganj 53MW PP (United) | QRPP | 14*4 | 53 | 0 | 0 | Contract Expired |
| 61 | Ashuganj 195MW PP (APSCL-United) | IPP | 20*9.73+1*16 | 195 | 12 | 1622545 | Gas shortage |
| 62 | Ashuganj 51 MW PP (Midland) | IPP | 6*9.34 | 51 | 35 | 766984 | Engine problem |
| 63 | Ashuganj 150MW PP (Midland) | IPP | 23*7.015 | 150 | 100 | 1701163 | Transformer overload. |
| 64 | B.Baria (Aggreko) 65MW | QRPP | 8*1.10 | 85 | 0 | 0 | Contract Expired |
| 65 | Titas 50 MW Peaking PP | PDB | 6*8.92 | 52 | 0 | 0 | Reserve |
| 66 | Chandpur 150 MW CAPP | PDB | 1*106+1*57 | 163 | 100 | 2315850 | ST under maint. |
| 67 | Chandpur 200MW (Desh energy) | IPP | 0 | 200 | 199 | 3515520 | |
| 68 | Ferit 22MW PP (Doreen) | SIPP, PDB | 8*2.90 | 22 | 0 | 45864 | Engine problem |
| 69 | Ferit 11 MW PP (Doreen) | SIPP, REB | 4*2.90 | 11 | 11 | 200340 | |
| ** | Impoport (Tripura) | Imported power | 0 | 160 | 124 | 2685120 | Load restricted from India. |
| 70 | Jangala 33MW PP (Summit) | SIPP, PDB | 4*8.73 | 33 | 33 | 802500 | |
| 71 | Jangala 52 MW PP (Lakdanavi) | IPP | 6*8.92 | 52 | 52 | 735288 | |
| 72 | Cumilla 25 MW PP (Summit) | SIPP, PDB | 3*3.67+2*6.97 | 25 | 15 | 315730 | Engine problem |
| 73 | Daudkandi 200 MW PP (B.Trac) | IPP | 15*14.4 | 200 | 0 | 0 | Reserve |
| Cumilla Area Total | | | | 2891 | 1695 | 38462644 | |
| 74 | RPCL 210MW CAPP | IPP | 4*35+1*70 | 202 | 151 | 3516580 | GT-1 under maint. |
| 75 | Tangal 22 MW PP (Doreen) | SIPP, PDB | 8*2.90 | 22 | 22 | 435440 | |
| 76 | Jamalpur 95 MW PP | IPP | 12*8.924 | 95 | 86 | 1670400 | Engine problem |
| 77 | Sarishabari 3 MW Solar Plant | IPP | 1*3 | 3 | 0 | 8450 | |
| 78 | United Mymensingh 200 MW PP (United) | IPP | 200 | 200 | 180 | 1984800 | High voltage |
| 79 | Jamalpur 115 MW PP (United) | IPP | 115 MW | 115 | 97 | 2101200 | Engine problem |
| Mymensingh Area Total | | | | 637 | 536 | 9716859 | |
| 80 | Fenchuganj CAPP Phase-1 | PDB | 2*32+1*33 | 70 | 54 | 125000 | |
| 81 | Fenchuganj CAPP Phase-2 | PDB | 2*35+1*35 | 90 | 70 | 1344920 | |
| 82 | Kushlari 163 MW CAPP (KP) | IPP | 1*109+1*54 | 163 | 130 | 3373723 | Frequency control. |
| 83 | Shahbazar 330 MW CAPP | PDB | 3*110 | 330 | 152 | 3489000 | GT-1 Under maint |
| 84 | Fenchuganj 51 MW PP (Barakatullah) | RPP | 19*2.90 | 51 | 50 | 1113000 | |
| 85 | Fenchuganj 44MW (Energyprima) | RPP | 12*3.3+5*2 | 44 | 49 | 1117296 | |
| 86 | Hobiganj 11MW PP Confidence-E | SIPP, REB | 4*2.90 | 11 | 0 | 220992 | Engine problem |
| 87 | Shahbazar GTTP Unit- 8 & 9 | PDB | 2*35 | 68 | 63 | 1468800 | |
| 88 | Shahbazar 68MW PP (Shahbazar) | RPP | 32*2.90 | 86 | 80 | 1832640 | |
| 89 | Shahbazar 50MW PP (EPL) | RPP | 27*2.0 | 50 | 45 | 987840 | |
| 90 | Sylhet 150 MW CAPP | PDB | 1*142 | 142 | 103 | 2599470 | FGMO |
| 91 | Sylhet 20 MW GTTP | PDB | 1*20 | 20 | 15 | 421000 | Engine problem |
| 92 | Sylhet 50MW PP (EPL) | RPP | 27*2 | 50 | 46 | 1019500 | |
| 93 | Shahjahanulla 25 MW PP | SIPP, REB | 3*9.34 | 25 | 24 | 572088 | |
| 94 | Bibiana-II 341 MW CAPP (Summit) | IPP | 1*222+1*119 | 341 | 300 | 7615728 | FGMO |
| 95 | Bibiana-III 400 MW CAPP | PDB | 285 MW | 285 | 250 | 4986000 | On test |
| 96 | Sylhet 108 MW PP (Desh) | RPP | 6*1.95 | 10 | 10 | 252350 | |
| Sylhet Area Total | | | | 1834 | 1441 | 33707357 | |
| 97 | Bharanara GT-1,2,3 | PDB | 3*20 | 46 | 32 | 163400 | |
| ** | Bharanara (HVDC) | Imported power | 2*500 | 1000 | 913 | 22016000 | |
| | Khulna 115 MW PP (KPCL-1 & 3) | IPP | 19*6.5 | 0 | 0 | 0 | Contract Expired |
| 98 | Khulna 115 PP MW (KPCL-2) | QRPP | 7*17 | 115 | 115 | 1410240 | |
| 99 | Fardipur 50 MW Peaking PP | PDB | 8*6.89 | 54 | 24 | 180960 | Engine problem |
| 100 | Khulna 225 MW CAPP | NWPGCL | 1*150+1*75 | 230 | 0 | 0 | Reserve. |
| 101 | Gopalganj 100 MW Peaking PP | PDB | 16*6.98 | 109 | 40 | 301696 | |
| 102 | Bharanara 360 MW CAPP | NWPGCL | 1*276+1*132 | 410 | 0 | 0 | Under maint. |
| 103 | Noapara 40 MW PP (Khanjahan Ali) | QRPP | 5*8.5 | 40 | 40 | 560625 | |
| | Khulna (Aggreco) 55MW | QRPP | 7*1*0.85 | 0 | 0 | 0 | Contract Expired |
| 104 | Noapara 100 MW PP (Bangla Trac) | IPP | 70*1.4 | 100 | 99 | 640320 | |
| 105 | Rupsha 105 MW PP (Orion rupsha) | IPP | 6*18.445 | 105 | 105 | 1846560 | |
| 106 | Madhumati 100 MW PP | IPP | 100 MW | 105 | 87 | 1893168 | Engine problem |
| Khulna Area Total | | | | 2314 | 1455 | 29012969 | |
| 107 | Barisal 110 MW PP (Summit) | IPP | 7*17.076 | 110 | 110 | 1099200 | |
| 108 | Barisal GT PP Unit-1& 2 | PDB | 2*20 | 30 | 12 | 68651 | Low demand |
| 109 | Bhola 33 MW PP (Venture) | RPP | 1*34.50 | 33 | 37 | 642852 | |
| 110 | Bhola 225 MW CAPP | PDB | 2*93+1*68 | 194 | 83 | 3713485 | GT-1 trip. |
| 111 | Bhola 95 MW PP (Aggreko) | QRPP | 8*11.0 | 95 | 0 | 15339 | Engine problem |
| Barisal Area Total | | | | 462 | 242 | 5539527 | |
| 112 | Baghabari 71 MW GTTP | PDB | 1*71 | 71 | 60 | 1375000 | |
| | Baghabari 100 MW GTTP | PDB | 1*100 | 100 | 0 | 0 | Under maint. |
| 113 | Baghabari 50 MW Peaking PP | PDB | 6*8.9 | 52 | 50 | 353400 | |
| 114 | Bera 70 MW Peaking PP | PDB | 9*8.29 | 71 | 33 | 171696 | |
| 115 | Amnura 50 MW PP | QRPP | 7*7.79 | 50 | 40 | 568140 | Engine problem |
| 116 | Katakhal 50 MW PP (Northern) | QRPP | 6*8.9 | 50 | 43 | 270986 | Engine problem |
| 117 | Katakhal 50 MW Peaking PP | PDB | 6*8.7 | 50 | 38 | 192100 | |
| 118 | Sirajgonj Unit-1 225MW | NWPGCL | 1*150+1*75 | 210 | 181 | 4754900 | FGMO |
| 119 | Sirajgonj Unit-2 225MW | NWPGCL | 1*150+1*75 | 220 | 186 | 4687082 | FGMO |
| 120 | Sirajgonj Unit-3 225MW | NWPGCL | 1*141 | 220 | 189 | 4851355 | FGMO |
| 121 | Sirajgonj 400 MW CAPP Unit-4 (Gas) | SNWPGCL | 1*282+1*132 | 414 | 370 | 7755181 | Frequency control. |
| 122 | Santahar 50 MW Peaking PP | PDB | 6*8.7 | 50 | 40 | 256871 | |
| 123 | Bogra 22 MW PP (GBB) | RPP | 6*4 | 22 | 22 | 505200 | |
| 124 | Bogura 20 MW PP (Energyprima) | RPP | 5*3.3+5*2 | 10 | 12 | 248400 | |
| 125 | Ulapara 11 MW PP (Summit) | SIPP, REB | 4*2.90 | 11 | 11 | 151300 | |
| 126 | Natore 52 MW PP (Rajshahi) | IPP | 6*8.92 | 52 | 51 | 575620 | |
| 127 | Chapainawabganj 100 MW Peaking PP | PDB | 12*8.924 | 104 | 95 | 1500576 | |
| 128 | Baghabari 200 MW PP (Paramount) | IPP | 200 MW | 200 | 0 | 0 | Reserve |
| 129 | Bagura 113 MW PP (Confidence) | IPP | 113 MW | 113 | 109 | 2006880 | |
| Rajshahi Area Total | | | | 2070 | 1530 | 30223235 | |
| 130 | Barapukuria TPP Unit-1 | PDB | 1*125 | 85 | 0 | 0 | Under overhauling |
| | Barapukuria TPP Unit-2 | PDB | 1*125 | 85 | 0 | 0 | Under maint. |
| 131 | Barapukuria 275 MW TPP Unit-3 | PDB | 1*275 | 274 | 199 | 4876300 | |
| 132 | Rangpur 20 MW GTTP | PDB | 1*20 | 20 | 17 | 136000 | |
| 133 | Saidpur 20 MW GTTP | PDB | 1*20 | 20 | 18 | 156000 | |
| | Rangpur 113 MW PP (Confidence) | IPP | 113 MW | 0 | 37 | 2124000 | On test |
| Rangpur Area Total | | | | 484 | 271 | 7292300 | |
| Total | | | | 18438 | 12049 | 246256434 | |
| Eastern Grid Total | | | | 13108 | 8551 | 174188403 | |
| Western Grid Total | | | | 5330 | 3498 | | |