Description of the generation of various Power Stations

| Name of Power Station | Machine | Present Generation Capacity | Peak Hour Generation | Energy Generated | Remarks |
|---|---------------|-----------------------------|-------------------------|---------------------|---|
| | | MW | MW | KWHr | |
| | 1 | 40 | 0 | | Under S/D due to low water level. |
| Karnafuli Hydro Power Station | 2 | 40 | 0 | 0 | Under S/D due to low water level. |
| | 3 | 50 | 0 | | Under maint. since 08/12/08 |
| | 4 | 50 | 0 | 172300 | Under S/D due to low water level. |
| | 5 | 50 | 46 | | |
| Raozan Power Station | 1 | 210 | 170 | 3100000 | |
| | 2 | 210 | 0 | | Under S/D since 09/12/08 due to Gas limitation. |
| Shikalbaha Power station | Steam | 40 | 0 | 0 | Under maint. since 24/12/08 |
| | barge 28 | 28 | 0 | | Under maint. since 19/06/08 |
| Ashugonj Power Station ,, CCPP | 1 | 64 | 64 | 2756921 | |
| | 2 | 64 | 64 | | |
| | 3 | 150 | 100 | 2471500 | |
| | 4 | 140 | 140 | 3057555 | |
| | 5 | 150 | 140 | 3055490 | |
| | GT-1 | 40 | 40 | 2109600 | |
| | GT-2 | 40 | 40 | | |
| | ST. | 18 | 18 | | |
| Ghorasal Power Station | 1 | 55 | 0 | 625000 | Under maint. since 30/09/08 |
| | 2 | 30 | 30 | | |
| | 3 | 185 | 0 | 0 | Under maint. since 08/01/09 |
| | 4 | 190 | 190 | 4044561 | |
| | 5 | 190 | 190 | 3843000 | |
| | 6 | 190 | 130 | 3118500 | |
| Tongi Power Station | 1 | 105 | 60 | 344911 | |
| Siddhirgonj Power Station | 210MW | 210 | 0 | | Under maint. since 04/01/09 |
| | GT-1 | | 0 | Ü | Under S/D since 14/01/09 due to Gas limitation. |
| Haripur SBU | GT-2 | 32 32 | 0 | 120300 | Under S/D since 14/01/09 due to Gas limitation. |
| | GT-3 | 32 | 0 | | Under maint, since 13/01/09 |
| | 2 | 10 | 0 | | Under S/D since 27/07/08 due to Gas limitation. |
| Sahjibazar Power Station | 4 | 10 | 0 | | Under S/D since 11/11/08 due to Gas limitation. |
| | 5 | 15 | 0 | 0 | Under S/D since 04/12/08 due to Gas limitation. |
| | 6 | 15 | 0 | <u>_</u> | Under S/D since 18/12/08 due to Gas limitation. |
| | 8 | 35 | 32 | 1181000 | onder 6/B and 16/12/00 due to due infiniation. |
| | 9 | 35 | 32 | 1101000 | |
| | GT-1 | 30 | 30 | | |
| Fenchugonj Comb. Cycle | GT-2 | 30 | 30 | 1793000 | |
| | | | 30 | 1793000 | |
| | Steam GT-3 | 30 35 | 0 | | |
| | GT-4 | - | | 0 | |
| | Steam | 35 | 0 | U | |
| Culled Dawer Ctation (1) | GT | 20 | 21 | 205000 | |
| Sylhet Power Station (1) | | 20 | | 305000 | |
| Khulna Power Station | 110MW | 85 | 0 | | Under maint, since 14/01/09 |
| | 60MW | 35 | 0 | <u> </u> | 60 MW is under maint, since 05/07/06 O/H |
| | Barge 1 | | | 040440 | Under maint. since 27/08/07 (Dismantling) |
| Barisal Power Station | Barge | 28 | 0 | 648118 | |
| Bheramara Power Station Bagabari Power Station | GT-1 | 18 | 15 | 404440 | |
| | GT-2 | 17 | 15 | 194418 | |
| | GT-1 | 18 | 0 | | Under maint. since 31/12/08 |
| | GT-2 | 18 | 14 | 174400 | |
| | GT-3 | 18 | 16 | 4400000 | |
| | 71 MW | 71 | 73 | 1120000 | 4 |
| | 100 MW | 100 | 100 | 1571000 | 4 |
| Barapukuria power station | ST 1 &2 | 250 | 98 | | Unit -2 is under maint. since 03/01/09 |
| Rangpur Power Station | GT | 18 | 20 | 116100 | 4 |
| Saidpur Power Station | GT | 18 | 18 | 85000 | |
| Combined Diesel | | 6 | 4.5 | 19205 | |
| Meghnaghat Power Ltd | CCPP (3) | 450 | 456 | 9758500 | |
| Haripur Power Ltd | GT | 235 | 366 | 8295500 | |
| NEDO II I | Steam | 125 | | | |
| NEPC, Haripur | 7*15.5 | 110 | 95 | | #4- 27/12/08 |
| RPCL, Mymensingh GTs | GT1-4 | 140 | 105 | 2355000 | gas pressure low |
| RPCL, Mymensingh ST | St | 70 | <u> </u> | | |
| Summit Power Ltd (REB) | | 103 | 92 | | Synchronized at 33KV |
| Khulna Power Co Ltd. | KPCL | 110 | 110 | 1954300 | |
| West Mont (WMPL) pvt. | GT 1 &2 | 70 | 37 | 839107 | |
| Narsindhi SIPP | 8*2.9 | 23 | 22 | 445800 | 1 |
| | | <u> </u> | | | Synchronized at 22KV/ |
| Tangail SIPP | | 20 | 20 | | Synchronized at 33KV |
| Shahjibazar RPP | 1.85X27 | 50 | 47 | 796000 | |
| Sylhet RPP | | 32 | 50 | 813060 | |
| Khulna RPP | 50*.75 | 40 | 40 | | Synchronized at 33KV |
| | | | | | · · |
| Bogra RPP | 4*5 | 20 | 18 | | Synchronized at 33KV |
| PDB Total | <u> </u> | <u> </u> | 1970.5 | 38879940 | |
| PP Total | | | 1458 | 29890267 | |
| Eastern Grid Total | | ļ | 2850.0 | 58809498.0 | j |
| | | | | | |
| Western Grid Total | | ļ | 578.5 | 9960709 | |
| National Grid Total | | | 3428.5 | 68770207.0 | |