

Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour	Generated	Remarks
			Unit No. X Capacity	MW	Generation	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	35	825000	#2 Under maint.
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	0	0	Under maint.
	Ghorasal TPP Unit-5	PDB	1*210	190	42	409500	
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	260	5697464	Transformer over load
3	Ghorasal 78.5 MW PP(MAX)	QRPP	2*40	78	0	206976	Gas shortage.
4	Ghorasal 108MW PP (Regent)	IPP	34*3.35	108	0	153681	Gas shortage.
5	Haripur GTPP	SBU, PDB	2*32	40	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	357	7961440	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*236+1*125	360	357	6727000	
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	360	8076250	Frequency control.
9	Meghnaghat 100 MW (IEL)	QRPP	12*8.9	100	0	0	Reserve
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	0	0	Gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	0	0	Reserve
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	0	0	Reserve
13	Keranganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0	0	Reserve
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	108476	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Gas shortage.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	0	0	Gas shortage.
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	0	0	Reserve
18	Siddhirgonj 335 MW CCPP	EGCB	1*217+1*118	335	220	4098602	Frequency control.
19	Gagnagar 102 MW PP (Digital Po	IPP	12*8.924	102	0	0	Reserve
20	Kaptai 52 MW PP (Sinha)	IPP	7*7.9	51	48	470400	
21	Kamalshah 54 MW PP(Banco En	IPP	3*18	54	0	0	Reserve
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	0	0	Reserve
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	0	0	Reserve
24	Nabaganj 55 MW PP (Southern)	IPP	3*19.3	55	0	0	Reserve
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	0	0	Reserve
26	Summit Power, (Madhabdi+Ashuldi)	SIPP, REB	3*3.67+4*8.73	80	53	1154040	Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	22	590000	Engine problem
28	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	21	590900	Engine problem
29	Gazipur 52 MW PP	IPP	6*8.9	52	0	0	Reserve
30	Tongi 80 MW GTPP	PDB	1*105	105	0	0	Gas shortage.
31	Kodda 300 MW PP Unit-2 (Summ	IPP	18*17.076	300	0	0	Reserve
32	Keranganj 300 MW PP (APR)	IPP	25*11.4	300	0	0	Reserve
33	Bramanganj 100 MW PP (Aggr	IPP	1*100	100	0	0	Reserve
34	Aurshahi 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	0	Reserve
35	Kodda 149 MW PP Unit-1 (Summ	IPP	149	149	0	0	Reserve
36	Gazipur 100 MW PP	RPCL	100 MW	105	52	759792	Low demand
Dhaka area Total				5811	1849	37830521	
37	Chattogram TPP-1	PDB	1*210	180	105	2600000	
	Chattogram TPP-2	PDB	1*210	180	120	3000000	
38	Raozan 25 MW PP	IPP	3*8.9	25	0	0	Reserve
39	Teknaf 20MW PP (Solartech)Teknaf	Solartech Energy	20	20	0	103140	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	8	35520	Low demand
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	82	1958153	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	203	2797946	
43	Sikalbaha Peaking GT	PDB	1*150	150	144	3022003	FGMO
44	Sikalbaha 105 MW PP (Baraka Si	IPP	105 MW	105	51	783672	Low demand
45	Hattazari 100 MW Peaking PP	PDB	11*8.9	98	0	0	Under SID
46	Dohazari -Kalaish 100 MW Peakin	PDB	6*17	102	34	118756	Low demand
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	10	139560	Low demand
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	0	0	Reserve
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	449856	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	26	730560	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	0	3840	Reserve
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	28800	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	0	0	Reserve
53	Jodiac Power	IPP	3*18.55+1*3.6	54	0	0	Reserve
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve
Chattogram area Total				2166	802	15771806	
55	Ashuganj TPP Unit-3	APSCl	1*150	135	80	2006858	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.
56	Ashuganj 225 MW CCPP	APSCl	1*142+1*75	221	187	4266000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCl	1*360	360	280	6952000	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCl	1*360	360	270	6630500	FGMO
59	Ashuganj 50 MW PP	APSCl	14*3.968	45	33	497880	Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	50	399840	
	Ashuganj 53MW PP (United)	QRPP	14*4	53	0	0	Contract Expired
62	Ashuganj 195MW PP (APSCl-Ur	IPP	20*9.73+1*16	195	8	200727	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	35	299076	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	0	0	Reserve
	B.Baria (Aggreko) 85MW	QRPP	8*6*1.10	85	0	0	Contract Expired
66	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Reserve
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	140	3247850	
68	Chandpur 200MW (Desh energy)	IPP	0	200	0	0	Reserve
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	19	107968	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	8	54360	Engine problem
**	Impoort (Tripura)		0	160	120	2435520	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	179000	
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	0	0	Reserve
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	383710	Engine problem
74	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	Reserve
	Feni Lanka Power	IPP	7*18.415+1*9.78	114	10	376200	
Cumilla Area Total				3005	1294	28037089	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	207	3772640	
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	172692	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	0	0	Reserve
	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	11050	
79	Mymensingh 200 MW PP (United	IPP	200	200	80	643200	Low demand
80	Jamalpur 115 MW PP (United)	IPP	0	115	0	0	Reserve
Mymensingh Area Total				637	309	4599582	
81	Fenchuganj CCPP Phase-1	PDB	2*32+1*33	70	40	1112000	
82	Fenchuganj CCPP Phase-2	PDB	2*35+1*35	90	54	1296000	
83	Kushiyara 163 MW CCPP (KP)	IPP	1*109+1*54	163	130	2818022	Frequency control.
84	Shahjibazar 330 MW CCPP	PDB	3*110	330	285	6164000	
85	Fenchuganj 51 MW PP (Barakati)	RPP	19*2.90	51	53	289200	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	21	239760	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	47991	
88	Shahjibazar GTTP Unit- 8 & 9	PDB	2*35	66	66	1085088	FGMO
89	Shahjibazar 86MW PP (Shahjibaz	RPP	32*2.90	86	50	330240	Low demand
90	Shahjibazar 50MW PP (EPL)	RPP	27*2.0	50	0	0	Contact expired
91	Sylhet 150 MW CCPP	PDB	1*142	142	0	0	Under shut down.
92	Sylhet 20 MW GTTP	IPP	1*20	20	17	74000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	39	304320	Engine problem
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	121632	
95	Bibiana-II 341 MW CCPP (Summ	IPP	1*222+1*119	341	310	7338000	FGMO
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	367	8110000	
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	7	37080	Engine problem
Sylhet Area Total				1949	1474	29367333	
98	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	823	11193455	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	0	0	Reserve
100	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Reserve
101	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0	Reserve
102	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	0	Reserve
103	Bheramara 360 MW CCPP	NWPGCL	1*278+1*132	410	320	7053684	Gas shortage.
104	Noapara 40 MW PP (Konejahan A	QRPP	5*8.5	40	40	134825	
105	Noapara 100 MW PP (Bangla Trd	IPP	70*1.4	100	0	0	Reserve
106	Rupsha 105 MW PP (Orion rupsh	IPP	6*18.445	105	0	2592	Reserve
107	Madhumati 100 MW PP	IPP	100 MW	105	0	21456	Reserve
Khulna Area Total				2314	1183	18406112	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	0	0	Reserve
109	Barisal GT PP Unit-1& 2	PDB	2*20	30	0	0	Reserve
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	27	486500	Engine problem
111	Bhola 225 MW / CCPP	PDB	2*63+1*68	194	161	3957081	ST under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	9*6*1.10	95	52	444979	Low demand
Barisal Area Total				462	240	4888560	
113	Baghabari 71 MW GTTP	PDB	1*71	71	65	1640000	
	Baghabari 100 MW GTTP	PDB	1*100	100	0	0	Gas shortage.
114	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	0	0	Reserve
115	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Reserve
116	Annura 50 MW PP(Sinha)	QRPP	7*7.9	50	50	214770	
117	Katakhal 50 MW PP (Northern)	QRPP	6*8.9	60	0	0	Reserve
118	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	202	4375227	FGMO
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	0	Gas shortage.
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	190	4557391	FGMO
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	382	7341854	FGMO
123	Santahar 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve
124	Bogra 22 MW PP (GBB)	RPP	6*4	22	22	86400	
125	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	14	70992	
126	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	174852	
127	Natore 52 MW PP (Rajkanka)	IPP	6*8.92	52	0	0	Reserve
128	Chapanawabaganj 100 MW Peakin	PDB	12*8.924	104	25	55448	Low demand
129	Baghabari 200 MW PP (Paramou	IPP	200 MW	200	0	0	Reserve
130	Bogura 113 MW PP (Confidence)	IPP	113 MW	113	35	96864	Low demand
	Confidence Power Bogura Unit-1	IPP	6*18.55	113	0	1785408	On test
Rajshahi Area Total				2183	996	20399206	
131	Barapukuria TPP Unit-1	PDB	1*125	85	0	0	Under maint.
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
132	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	210	5072900	
133	Rangpur 20 MW GTTP	PDB	1*20	20	0	0	Reserve
134	Saidpur 20 MW GTTP	PDB	1*20	20	0	0	Reserve
135	Rangpur 113 MW PP (Confidence	IPP	113 MW	113	35	171840	Low demand
136	Sympa Solar Power 8MW	IPP	8 MW	8	0	36085	
Rangpur Area Total				605	245	5280825	
Total				19132	8392	164581034	
Eastern Grid Total				13568	5728	115606331	
Western Grid Total				5564	2664	48974703	
National Grid Total				19132	8392	164581034	