

Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour	Energy Generated	Remarks
			Unit No. X Capacity	MW	Generation	MW	
1	Ghorasal ST- Unit-1,2	PDB	2*55	85	35	674000	#1 Under maint.
	Ghorasal GT- Unit-3	PDB	1*210	170	93	2415000	Gas shortage
	Ghorasal GT- Unit-4	PDB	1*210	180	100	2403000	Gas shortage
	Ghorasal ST- Unit-5	PDB	1*210	190	115	2819250	Gas shortage
2	Ghorasal ST- Unit-7	PDB	1*243+1*122	365	270	6171290	Frequency control
3	Ghorasal 78MW (MAX)	QRPP	2*40	78	0	94080	Gas shortage
4	Ghorasal (Regent)	IPP	34*3.35	108	0	94091	Gas shortage
5	Harpur GT- Unit-1, 2	SBU, PDB	2*32	40	0	0	Gas shortage
6	Harpur 412 MW CCGP	EGCB	1*273+1*139	412	345	8211528	FGMO
7	Harpur NEPC 10MW	IPP	8*15	110	13	30630	Low demand
8	Harpur Power CCGP 380MW	IPP	1*236+1*125	360	300	7073000	Frequency control
9	Meghnaghat CCGP 450MW	IPP	2*150+1*150	450	350	8591500	Frequency control
10	Meghnaghat (IEL)	QRPP	12*8.9	100	7	32640	Low demand
11	Meghnaghat CCGP(Summit)	IPP	2*110+1*110	305	275	6883549	FGMO
12	Madanganj 102MW	QRPP	6*17	100	15	49344	Low demand
13	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	15	69198	Low demand
14	Keranganj (Powerpac) 100MW	QRPP	8*13.45	100	10	30860	Low demand
15	Narshingdi (Doreen)	SIPP, REB	8*2.90	22	22	363276	
16	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
17	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	60	2045000	Gas shortage
	Siddhirgonj Desh	QRPP	96*1.2	0	0	0	Contract Expired
18	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	0	6720	Reserve
19	Siddhirgonj CCGP-335 MW	EGCB	1*1217	217	70	1140364	Gas shortage
0	Papla (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
20	Gaganpur (Orion)	IPP	12*8.924	102	40	233712	Low demand
21	Katpott 51 MW	IPP	7*7.9	51	49	1001472	
22	Banco Energy 54MW	IPP	3*18	54	35	359280	Engine problem
23	Kodda 149MW	BPDB-RPCL	9*17.06	149	100	674400	Low demand
24	Northern 55 MW	IPP	3*19.3	55	35	580153	Low demand
25	Southern 55MW	IPP	3*19.3	55	35	592020	Low demand
26	Bosila 108MW	IPP	12*8.775+1*3.5	108	62	883200	Engine problem
27	Summit Power (Madhabdi+Ashulite)	SIPP, REB	3*3.67+4*8.73	80	56	1115700	Engine problem
28	Summit Maona	SIPP, REB	4*8.73	33	33	765700	
29	Summit Rugganj	SIPP, REB	4*8.73	33	25	579000	Engine problem
30	Gazipur (RPCL)	IPP	8*8.9	52	49	674598	
31	Tongi GT	PDB	1*105	105	40	320000	Gas shortage
32	Summit Gazipur -2	IPP	18*17.076	300	15	110400	Low demand
33	APR Energy, Keranganj	IPP	256*1.4	300	0	0	Reserve
34	Bramhangonj 100 MW (Aggreko)	IPP	100	100	0	0	Reserve
35	Aggreko Aurahati 100MW	IPP	0.85*23+0.95*91	100	0	0	Reserve
36	Summit Gazipur-1 150MW	IPP	149	149	50	339840	Low demand
	Gazipur 100 MW	RPCL	100 MW	0	90	1998588	on test
Dhaka area Total				5698	2809	59864219	
37	Chattoogram ST-1 (Raocan)	PDB	1*210	180	100	2400000	
	Chittogong ST-2 (Raocan)	PDB	1*210	180	0	0	Gas shortage
38	Raocan 25 MW (RPCL)	IPP	3*8.9	25	25	388866	
39	Teknaf Solartech 20MW	Teknaf Solartech Energy	20	20	0	101250	
40	Patenga 50MW	IPP	8*6.98	50	46	893760	
41	Kapla Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	37	730880	Low water level
42	Sikalbaha ST 60MW	PDB	1*60	40	0	0	Under maint.
43	Sikalbaha 225MW	PDB	1*150+1*175	225	230	5434586	FGMO
44	Sikalbaha Peaking GT	PDB	1*150	150	80	2912946	FGMO
45	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+1*1.5	51	16	436320	Engine problem
	Baraka Sikalbaha PL	IPP	105 MW	0	72	1689447	Low demand
46	Hathazari peaking	PDB	11*8.9	98	80	128424	
47	Dohazari Peaking	PDB	6*17	102	85	747225	
48	Juldah (Acom)	QRPP	8*13.45	100	50	769080	Low demand
49	Juldah 100 MW Unit-3	IPP	0	100	100	2295360	
50	Barakunda (Regent)	SIPP, PDB	8*2.90	22	17	427200	Engine problem
*	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	0	42	717600	
51	Chattoogram ECPV 108 MW	IPP	16*7	108	90	1473600	Engine problem
	Kapla Solar	PDB	7.4 MW	0	0	34596	on test
	Anwara United	United Group	300 MW	0	200	3869000	on test
Chattoogram area Total				1681	1270	25449840	
52	Ashuganj ST- Unit- 3	APSCL	1*150	135	0	0	Gas shortage
	Ashuganj ST- Unit- 4	APSCL	1*150	129	0	0	Gas shortage
	Ashuganj ST- Unit- 5	APSCL	1*150	134	80	1662988	Gas shortage
53	Ashuganj CCGP 225 MW	APSCL	1*142+1*75	221	187	3685000	Frequency control
54	Ashuganj CCGP(North)	APSCL	1*360	360	300	6545700	Frequency control
55	Ashuganj CCGP(South)	APSCL	1*360	360	270	6328500	Frequency control
56	Ashuganj Engines TSK	APSCL	14*3.968	45	0	0	Machine problem
57	Ashuganj (Precision) 55MW	RPP	15*4	55	55	1291200	
58	Ashuganj (United) 53MW	QRPP	14*4	53	5	120000	Gas shortage
59	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	8	200727	Gas shortage
60	Ashuganj (Midland) 51MW	IPP	8*6.94	51	20	292376	Engine problem
61	Midland 150MW	IPP	23*7.015	150	50	105381	Low demand
62	B.Baris (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
63	Daudkandi Peaking 52MW	PDB	6*8.92	52	48	128816	
64	Chandpur CCGP	PDB	1*106+1*57	163	100	2189790	
65	Chandpur Desh 200MW	IPP	0	200	170	2910240	Engine problem
66	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	383652	
67	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	194220	
**	Tripura	Imported power	0	160	164	3290880	
68	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	25	538900	Engine problem
69	Lakshani 52 MW	IPP	6*8.92	52	52	522470	
70	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	20	418740	
71	Daudkandi bangla trak	IPP	154*1.4	200	0	0	Reserve
Cumilla Area Total				2891	1587	30809580	
72	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	150	3228920	GT-1 Under maint.
73	Fanjali (Doreen) 22MW	SIPP, PDB	8*2.90	22	20	348876	
74	Jamalpur 95MW	IPP	12*8.924	95	95	789120	
75	Sarishabari (Solar)	IPP	1*3	3	0	8950	
76	United Mymensingh PPL	IPP	200	200	80	928800	Frequency control
77	United Jamalpur PPL	IPP	115 MW	115	97	1794000	Engine problem
Mymensingh Area Total				637	442	7098346	
78	Fenchugonj CCGP-1	PDB	2*32+1*33	70	59	1284000	
79	Fenchugonj CCGP-2	PDB	2*35+1*35	90	58	1098775	
80	Kushiara 163 MW CCGP GT	IPP	1*109+1*54	163	100	3158443	Frequency control
81	Shajibazar 330 MW	PDB	3*110	330	256	5566000	Machine problem
82	Fenchugonj (Barakatullah) 51MW	RPP	19*2.90	51	53	981000	
83	Fenchugonj (EPL) 44MW	RPP	12*3.3+5*2	44	50	1037736	
84	Fidoganj 11MW	SIPP, REB	4*2.90	11	11	196144	
85	Shajibazar GT Unit- 8, 9	PDB	2*35	66	64	1384512	FGMO
86	Shajibazar 85MW	RPP	32*2.90	86	80	1504320	
87	Shajibazar (EPL) 50MW	RPP	27*2.0	50	43	954000	
88	Sylhet GT 150 MW	PDB	1*142	142	76	2314850	Frequency control
89	Sylhet GT 20 MW	PDB	1*20	20	19	341000	
90	Sylhet (EPL) 50MW	RPP	27*2	50	48	947600	
91	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	24	437904	
92	Summit Bibiana- 2	IPP	1*222+1*119	341	260	6229000	FGMO
	Bibiyana-3 285 MW	PDB	285 MW	0	200	5530000	On test
93	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	194580	
Sylhet Area Total				1549	1411	33161764	
94	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	942	22526545	
	Khulna (RPCL-1 & 3)	IPP	19*6.5	115	0	0	Contract Expired
95	Khulna (KPCL-2)	QRPP	7*17	115	115	524160	
96	Faridpur Peaking	PDB	8*6.89	54	28	221760	
97	Khulna CCGP 225MW	NWPGCL	1*150+1*75	230	180	3218417	Low demand
98	Gopalganj Peaking	PDB	16*6.98	109	70	439040	
99	Bheramara 360 MW	NWPGCL	1*278+1*132	410	0	0	Under maint.
100	Noapara (KZA) 40MW	QRPP	5*8.5	40	40	233625	
0	Khulna (Aggreco) 55MW	QRPP	71*0.85	0	0	0	Contract Expired
101	Bangla Trak Noapara	IPP	70*1.4	100	20	35520	Low demand
102	Labon Chora 105 MW	IPP	6*18.445	105	105	992640	
103	Madhumati Power Plant	IPP	100 MW	105	108	1749600	
Khulna Area Total				2314	1608	29941307	
104	Summit Barisal 110 MW	IPP	7*17.076	110	110	903360	
105	Barisal GT: Unit-1, 2	PDB	2*20	30	0	0	Engine problem
106	Bhola (Venture) 33MW	RPP	1*34.50	33	35	716969	
107	Bhola CCGP 194MW	PDB	2*63+1*68	194	173	4225906	FGMO
108	Bhola Aggreko 95MW	QRPP	96*1.10	95	97	1835133	
Barisal Area Total				462	415	7881268	
109	Baghabari GT 71MW	PDB	1*71	71	55	1365000	
	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
110	Baghabari Peaking 50MW	PDB	6*8.9	52	0	212520	Reserve
111	Bera Peaking	PDB	9*8.29	71	26	53851	
112	Amnura 50MW	QRPP	7*7.9	50	50	339910	Machine tripped at 20:57
113	Katakhal (Northern)	QRPP	6*8.9	50	8	33436	Low demand
114	Katakhal Peaking	PDB	6*8.7	50	43	236515	
115	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	183	4632009	FGMO
116	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	145	4171236	FGMO
117	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	165	4487445	FGMO
118	Sirajgonj Unit-4 414 MW(Gas)	SNWPGCL	1*282+1*132	414	280	6669999	Frequency control
119	Saniahar Peaking	PDB	6*8.7	50	36	185930	
120	Bogra (GSB)	RPP	6*4	22	22	395040	
121	Bogra (EPL)	RPP	5*3.3+5*2	10	17	338184	
122	Ullapara (Summit)	SIPP, REB	4*2.90	11	11	144090	
123	Rajlanka 52 MW	IPP	6*8.92	52	51	200160	
124	Chapainawabganj-100 MW	PDB	12*8.924	104	62	304824	
125	Paramount Baghabari	IPP	200 MW	200	0	0	Reserve
126	Confidence Bogura-2 (CPBL)	IPP	113 MW	113	90	826368	
Rajshahi Area Total				2070	1244	24595617	
107	Barapukuria Unit-1	PDB	1*125	85	0	0	Under overhauling
	Barapukuria Unit-2	PDB	1*125	85	70	1625891	
108	Barapukuria Unit-3	PDB	1*275	274	199	4502300	
129	Rangpur GT	PDB	1*20	20	17	86000	
130	Saidpur GT	PDB	1*20	20	17	87000	
	Confidence Rangpur	IPP	113 MW	0	9	35520	
Rangpur Area Total				484	312	6367117	
Total				17786	11088	224938752	
Eastern Grid Total				12456	7519	15633849	
Western Grid Total				5330	3579	68554903	
National Grid Total				17786	11088	224938752	