

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Sl No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation	Energy Generated	Remarks
Unit No. X Capacity							
			MW	MW	MW		
1	Ghorasal ST: Unit-1,2	PDB	2*55	85	74	1657000	
	Ghorasal GT: Unit-3	PDB	1*210	170	134	3155000	Gas shortage
	Ghorasal GT: Unit-4	PDB	1*210	180	130	2527000	Gas shortage
	Ghorasal ST: Unit-5	PDB	1*210	190	0	0	Under maint.
2	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	270	6902109	Frequency control
3	Ghorasal 78MW (MAX)	QRPP	2*40	78	40	1077216	Gas shortage
4	Ghorasal (Resent)	IPP	34*3.35	106	107	1561909	
5	Haripur GT Unit-1, 2	SBU, PDB	2*32	40	0	0	Gas shortage
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	327	8159230	FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	0	81200	Reserve
8	Haripur Power CCPP 360MW	IPP	1*235+1*125	360	330	7248000	Frequency control
9	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	380	8727750	Frequency control
10	Meghnaghat (IEL)	QRPP	12*8.9	100	65	1009920	
11	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	290	6446691	FGMO
12	Madangari 102MW	QRPP	6*17	100	48	233856	Low demand
13	Madangari 55 MW	(IPP)	3*17.08+1*11.3	55	55	429819	
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	30	189050	Low demand
15	Narshingdi (Doreen)	SIPP, REB	8*2.90	22	19	397008	Engine problem
16	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
17	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	97	1653000	Gas shortage
	Siddhirgonj Desh	QRPP	96*1.2	0	0	0	Contract Expired
18	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	62	223680	Low demand
19	Siddhirgonj CCPP-335 MW	EGCB	1*217	217	0	0	Gas shortage
0	Pagla (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
20	Gazipur (Orion)	IPP	12*8.924	102	100	1025856	
21	Katpotti 51 MW	IPP	7*7.9	51	49	937392	
22	Banco Energy 54MW	IPP	3*18	54	35	727920	Engine problem
23	Kodda 149MW	BPDB-RPCL	9*17.06	149	148	1186080	
24	Northern 55 MW	IPP	3*19.3	55	56	969030	
25	Southern 55MW	IPP	3*19.3	55	55	1085000	
26	Bosila 108MW	IPP	12*8.775+1*3.5	108	62	1163520	Engine problem
27	Summit Power (Madhabdi+Ashulia)	SIPP, REB	3*3.67+9*7.3	80	49	1022190	Engine problem
28	Summit Maena	SIPP, REB	4*8.73	33	33	781500	
29	Summit Rugganj	SIPP, REB	4*8.73	33	33	786400	
30	Gazipur (RPCL)	IPP	6*8.9	52	48	1050036	
31	Tongi GT	PDB	1* 105	105	0	0	Gas shortage
32	Summit Gazipur -2	IPP	18*17.076	300	220	1969634	Low demand
33	APR Energy, Keraniganj	IPP	256*1.4	300	0	0	Reserve
34	Bramhangano 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 - 150MW	IPP	149	149	152	2446560	
	Gazipur 100 MW	RPCL	100 MW	0	0	5200	on test
Dhaka area Total				5698	3498	66835666	
37	Chattogram ST-1 (Raozan)	PDB	1*210	180	0	0	Gas shortage
	Chittgong ST-2 (Raozan)	PDB	1*210	180	150	3700000	Gas shortage
38	Raozan 25 MW (RPCL)	IPP	3*8.9	25	25	403524	
39	Teknaf Solartech 20MW	Teknaf Solartech Ener	20	20	0	47385	
40	Patenga 50MW	IPP	8*6.98	50	46	1020960	
41	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	37	754140	Low water level
42	Sikalbaha ST 80MW	PDB	1*60	40	0	0	Under maint.
43	Sikalbaha 225MW	PDB	1*150+1*175	225	230	5528072	FGMO
44	Sikalbaha Peaking GT	PDB	1*150	150	130	3149106	FGMO
45	Sikalbaha (Energy)	RPP	4*12.5+2*11.9+1*3+	51	32	802560	Engine problem
46	Hathazari peaking	PDB	11*8.9	98	73	461540	
47	Dohazari Peaking	PDB	6*17	102	85	552047	
48	Jaldah (Acorn)	QRPP	8*13.45	100	78	1084320	
49	Jaldah 100 MW Unit-3	IPP	0	100	100	2306680	
50	Barakunda (Resent)	SIPP, PDB	8*2.90	22	0	190112	Engine problem
*	Malanchoa Ctp EPZ (United)		5*8.73+3*9.34	0	35	549600	
51	Chattogram CCPP 108 MW	IPP	16*7	108	104	1873920	
Chattogram area Total				1681	1125	22424166	
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	0	0	Gas shortage
53	Ashuganj CCPP 225 MW	APSCL	1*142+1*75	221	189	4642000	FGMO
54	Ashuganj CCFP(North)	APSCL	1*360	360	200	5447700	ST Under Maint.
55	Ashuganj CCFP(South)	APSCL	1*360	360	300	7151500	
56	Ashuganj Engines TSK	APSCL	14*3.968	45	33	732024	Engine problem
57	Ashuganj (Precision) 55MW	RPP	15*4	55	5	375840	Gas shortage
58	Ashuganj (United) 53MW	QRPP	14*4	53	5	120000	Gas shortage
59	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	108	2024000	Gas shortage
60	Ashuganj (Midland) 51MW	IPP	6*9.34	51	10	637942	Engine problem
61	Midland 150MW	IPP	23*7.015	150	147	1093963	
62	B. Baria (Aggreko) 85MW	QRPP	86*1.0	85	0	0	Contract Expired
63	Daukandi Peaking 52MW	PDB	8*8.92	52	0	71880	Reserve
64	Chandpur CCPP	PDB	1*106+1*57	163	100	2344220	
65	Chandpur Desh 200MW	IPP	0	200	188	2892000	
66	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	19	415152	
67	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	247500	
**	Tripura	Imported power	0	160	172	3520320	
68	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	32	621800	
69	Lakshami 52 MW	IPP	6*8.92	52	43	624288	
70	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	21	459580	Engine problem
71	Daukandi bariaa trak	IPP	154*1.4	200	0	0	Reserve
Cumilla Area Total				2891	1583	33421719	
72	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	149	3504840	Gas shortage
73	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	393192	
74	Jamalpur 95MW	IPP	12*8.924	95	94	1314240	
75	Sarishabari (Solar)	IPP	1*3	3	0	15750	
76	United Mymensingh PPL	IPP	200	200	192	1384800	
77	United Jamalpur PPL	IPP	115 MW	115	98	1868400	
Mymensingh Area Total				637	555	8481222	
78	Fenchugoni CCPP-1	PDB	2*32+1*33	70	60	1389000	
79	Fenchugoni CCPP-2	PDB	2*32+1*35	90	58	1399920	
80	Kushhara 163 MW CCPP GT	IPP	1*109+1*54	163	100	3171240	Frequency control
81	Shajibazar 330 MW	PDB	3*110	330	324	7303000	FGMO
82	Fenchugoni (Barakatullah) 51MW	RPP	19*2.90	51	50	918000	
83	Fenchugoni (EPL) 44MW	RPP	12*3.3+5*2	44	50	756000	
84	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	199200	
85	Shajibazar GT: Unit- 8, 9	PDB	2*35	66	63	1411966	FGMO
86	Shajibazar 86MW	RPP	32*2.90	86	65	1113600	
87	Shajibazar (EPL) 50MW	RPP	27*2.0	50	46	830980	Engine problem
88	Sylhet GT 150 MW	PDB	1*142	142	95	2291590	
89	Sylhet GT 20 MW	PDB	1*20	20	19	316000	
90	Sylhet (EPL) 50MW	RPP	27*2	50	42	779520	Engine problem
91	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	24	5238000	
92	Summit Bitiana- 2	IPP	1*222+1*119	341	270	6633250	FGMO
93	Bibiana-3 285 MW	PDB	285 MW	0	85	1961300	On test
94	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	165420	
Sylhet Area Total				1549	1392	35869866	
94	Baranaka GT-1,2,3	PDB	3*20	46	32	528200	Low demand
**	Bheramara (HVDC)	Imported power	2*500	1000	940	22415272	
	Khulina (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
95	Khulina (KPCL-2)	QRPP	7*17	115	115	1050240	
96	Faridpur Peaking	PDB	8*6.89	54	31	180960	
97	Khulina CCPP 225MW	NWPGCL	1*150+1*75	230	0	0	Reserve
98	Gopalganj Peaking	PDB	16*6.98	109	73	426624	
99	Bheramara 360 MW	NWPGCL	1*276+1*132	410	0	0	Under maint.
100	Noopara (KZA) 40MW	QRPP	9*5	40	40	334500	
0	Khulina (Aggreco) 55MW	QRPP	7*10.85	0	0	0	Contract Expired
1	Bangla Trak Noopara	IPP	70*1.4	100	0	37440	Resrve
102	Labon Chora 105 MW	IPP	6*18.445	105	105	1226880	
103	Madhumati Power Plant	IPP	100 MW	105	109	1395648	
Khulina Area Total				2314	1445	27195764	
104	Summit Barisal 110 MW	IPP	7*17.076	110	96	769440	
105	Barisal GT: Unit-1, 2	PDB	2*20	30	0	20980	Reserve
106	Bhola (Venture) 33MW	RPP	1*34.50	33	9	403826	Engine problem
107	Bhola CCPP 194MW	PDB	2*63+1*68	194	177	4320166	
108	Bhola Aggreco 95MW	QRPP	96*1.0	95	96	1283554	FGMO
Barisal Area Total				462	378	6778066	
109	Baghabari GT 71MW	PDB	1*71	71	55	1355000	
	Baghabari GT 100MW	PDB	1*100	100	90	2298000	
110	Baghabari Peaking 50MW	PDB	6*8.9	52	50	127210	
111	Bera Peaking	PDB	9*8.29	71	0	56159	
112	Amnura 50MW	QRPP	7*7.79	50	50	469890	
113	Katakhali (Northern)	QRPP	6*8.9	50	50	265363	
114	Katakhali Peaking	PDB	6*8.7	50	0	73309	Reserve
115	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	165	459396	FGMO
116	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	150	4205264	FGMO
117	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	190	4676064	FGMO
118	Sirajgonj Unit-4 414 MW (Gas)	SNWPGCL	1*282+1*132	414	350	7937090	Frequency control
119	Santahar Peaking	PDB	6*8.7	50	42	221322	
120	Bogra (GBB)	RPP	6*4	22	22	448320	
121	Bogra (EPL)	RPP	5*3.3+5*2	10	14	273744	
122	Ulapara (Summit)	SIPP, REB	4*2.90	11	11	15	