

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	35	730000	#1 Under maint.
	Ghorasal GT: Unit-3	PDB	1*210	170	0	0	under maint.
	Ghorasal GT: Unit-4	PDB	1*210	180	0	0	On test
	Ghorasal ST: Unit-5	PDB	1*210	190	0	0	Gas shortage
2	Ghorasal ST: Unit-7	QRPP	1*243+1*122	365	332	6550145	
3	Ghorashal 78MW (MAX)	QRPP	2*40	78	35	915712	Gas shortage
4	Ghorashal (Regent)	IPP	3*43.35	108	108	889882	Gas shortage
5	Haripur GT: Unit-1, 2	SBU, PDB	2*32	40	20	338800	Gas shortage
6	Haripur 412 MW CAPP	EGCB	1*273+1*139	412	380	8113160	FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	0	0	Reserve
8	Haripur Power CAPP 360MW	IPP	1*235+1*125	360	0	0	Under maint.
9	Meghnaghat CAPP 450MW	IPP	2*150+1*150	450	360	7997750	
10	Meghnaghat (IEL)	QRPP	12*9	100	0	0	Reserve
11	Meghnaghat CAPP(Summit)	IPP	2*110+1*110	305	0	0	Machine problem
12	Madanganj 102MW	QRPP	6*17	100	0	0	Reserve
13	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	10	19583	Low demand
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	0	0	Reserve
15	Narshingdi (Doreen)	SIPP, REB	8*2.90	22	0	72540	Engine problem
16	Siddhirgonj ST 210MW	PDB	1*210	115	110	2612295	
17	Siddhirgonj GT Unit-1 & 2	EGCB	2*105	210	92	1215000	Gas shortage
18	Siddhirgonj (Desh)	QRPP	96*1.2	100	0	0	Reserve
19	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	0	0	Reserve
20	Siddhirgonj CAPP-335 MW	EGCB	1*217	217	115	2765438	Machine problem
21	Paglia (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
22	Gagnagar (Orion)	IPP	12*8.924	102	7	13824	Low demand
23	Katpotti 51 MW	IPP	7*7.9	51	0	0	Machine problem
24	Banco Energy 54MW	IPP	3*18	54	35	153072	Low demand
25	Kodda 149MW	BPDB-RPCL	9*17.06	149	0	0	Reserve
26	Northern 55 MW	IPP	3*19.3	55	0	0	Reserve
27	Southern 55MW	IPP	3*19.3	55	0	0	Reserve
28	Bosila 108MW	IPP	12*9.75+1*3.5	108	24	16320	Engine problem
29	Summit Power (Madhabdi+Ashuli)	SIPP, REB	3*8.67+4*8.73	80	39	1209480	Engine problem
30	Summit Masara	SIPP, REB	4*8.73	33	16	528500	Engine problem
31	Summit Rugganj	SIPP, REB	4*8.73	33	29	740200	
32	Gazipur (RPCL)	IPP	6*8.9	52	25	35952	Engine problem
33	Tongi GT	PDB	1* 105	105	40	967856	Gas shortage
34	Summit Gazipur- 2	IPP	18*17.076	300	0	0	Reserve
35	APR Energy , Keraniganj	IPP	256*1.4	300	0	0	Reserve
36	Bramhangaoan 100 MW (Aggreko)	IPP	100	100	0	0	Reserve
37	Aggreko Aurahati 100MW	IPP	0.85*23+0.95*91	100	0	0	Reserve
38	Summit Gazipur-1. 150MW	IPP	149	149	0	0	Reserve
Dhaka area Total				5798	1812	35886109	
39	Chattogram ST-1 (Raozan)	PDB	1*210	180	150	2500000	Gas shortage
	Chittagong ST-2 (Raozan)	PDB	1*210	180	0	0	Gas shortage
40	Raozan 25 MW (RPCL)	IPP	3*8.9	25	20	94909	
	Teknaf Solartech 20MW	Teknaf Solartech Energy	20	20	0	139860	
41	Patenga 50MW	IPP	8*6.98	50	18	69120	Low demand
42	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	74	1704349	Low water level
43	Sikalbaha ST 60MW	PDB	1*60	40	0	0	Under maint.
44	Sikalbaha 225MW	PDB	1*150+1*175	225	228	3710975	
45	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Under maint.
46	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+1*1.5	51	26	372960	Engine problem
47	Hathazari peaking	PDB	1*18.9	98	0	0	Reserve
48	Dohazari Peaking	PDB	6*17	102	34	97305	Low demand
49	Juidah (Acorn)	QRPP	8*13.45	100	0	13560	Reserve
	Juidah 100 MW Unit-3	IPP	0	100	75	552000	Engine problem
50	Barakkunda (Regent)	SIPP, PDB	8*2.90	22	17	424992	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	42	675360	
51	Chattogram ECPV 108 MW	IPP	16*7	108	12	35520	Low demand
Chattogram area Total				1681	696	10390910	
52	Ashuganj ST: Unit- 3	APSCL	1*150	135	80	2718650	Gas shortage
	Ashuganj ST: Unit- 4	APSCL	1*150	129	80	1959105	Gas shortage
	Ashuganj ST: Unit- 5	APSCL	1*150	134	0	0	Under maint.
53	Ashuganj CAPP 225 MW	APSCL	1*142+1*75	221	191	4439000	FGMO
54	Ashuganj CAPP(North)	APSCL	1*360	360	300	5590000	
55	Ashuganj CAPP(South)	APSCL	1*360	360	0	0	Under maint.
56	Ashuganj Engines TSK	APSCL	14*3.968	45	30	492192	Engine problem
57	Ashuganj (Precision) 55MW	RPP	15*4	55	5	160320	Gas shortage
58	Ashuganj (United) 53MW	QRPP	14*4	53	5	177000	Gas shortage
59	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	0	0	Gas shortage
60	Ashuganj (Midland) 51MW	IPP	6*9.34	51	0	0	Reserve
	Midland 150MW	IPP	23*7.015	150	0	0	Reserve
61	B. Baria (Aggreko) 85MW	QRPP	86*1.10	85	82	448054	
62	Daudkandi Peaking 52MW	PDB	6*8.92	52	0	9528	Reserve
63	Chandpur CAPP	PDB	1*106+1*57	163	100	1586160	
	Chandpur Desh 200MW	IPP	0	200	0	0	Reserve
64	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	183276	
65	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	169740	
**	Tripura	Imported power	0	160	102	1870080	
66	Jangalla (Summit) 33MW	SIPP, PDB	4*8.73	33	25	189600	Engine problem
67	Lakdhanvi 52 MW	IPP	6*8.92	52	0	0	Reserve
68	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	12	337810	Engine problem
69	Daudkandi bangla trak	IPP	154*1.4	200	0	0	Reserve
Cumilla Area Total				2891	1045	20329515	
70	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	208	3792440	
71	Tangal (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	142380	
72	Jamalpur 95MW	IPP	12*8.924	95	50	122880	Low demand
73	Sarishabari (Solar)	IPP	1*3	3	0	18850	
74	United Mymensingh PPL	IPP	200	200	7	235200	Low demand
	United Jamalpur PPL	IPP	115 MW	115	0	15600	Reserve
Mymensingh Area Total				637	287	4327350	
75	Fenchugonj CAPP-1	PDB	2*32+1*33	70	60	1034000	
76	Fenchugonj CAPP-2	PDB	2*35+1*35	90	75	1793328	
77	Kushiar 163 MW CAPP GT	IPP	1*109+1*54	163	100	2839852	Frequency Control.
78	Shajibazar 330 MW	PDB	3*110	330	220	4744000	FGMO
79	Fenchugonj (Barakatullah) 51MW	RPP	19*2.90	51	5	129000	Low demand
80	Fenchugonj (EPL) 44MW	RPP	12*3.9+5*2	44	5	120000	Low demand
81	Hobiganj 14 MW	SIPP, REB	4*2.90	11	11	66192	
82	Shajibazar GT: Unit- 8, 9	PDB	2*35	66	57	1126368	FGMO
83	Shajibazar 86MW	RPP	32*2.90	86	75	464640	
84	Shajibazar (EPL) 50MW	RPP	27*2.0	50	46	405360	
85	Sylhet GT 150 MW	PDB	1*142	142	115	2315740	
86	Sylhet GT 20 MW	PDB	1*20	20	19	88000	
87	Sylhet (EPL) 50MW	RPP	27*2	50	24	262080	
88	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	25	101688	
89	Summit Bibiana- 2	IPP	1*222+1*119	341	310	7529250	FGMO
	Bibiyana-3 285MW	PDB	285 MW	0	0	0	On test
90	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	34740	
Sylhet Area Total				1549	1157	23034238	
91	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	762	15001454	
92	Khuina (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
93	Khuina (KPCL-2)	QRPP	7*17	115	0	0	Reserve
94	Faridpur Peaking	PDB	8*6.89	54	0	0	Reserve
95	Khuina CAPP 225MW	NWPGCL	1*150+1*75	230	0	0	Under maint.
96	Gopalganj Peaking	PDB	16*9.98	109	55	237568	Low demand
97	Bheramara 360 MW	NWPGCL	1*278+1*132	410	300	6605568	Frequency Control.
98	Noapara (KZA) 40MW	QRPP	5*8.5	40	40	153375	
	Khuina (Aggreco) 55MW	QRPP	71*0.85	0	0	0	Contract Expired
99	Bangla Trak Noapara	IPP	70*1.4	100	0	0	Reserve
	Labon Chora 105 MW	IPP	6*18.445	105	105	278210	
Khuina Area Total				2209	1262	22276175	
100	Summit Barisal 110 MW	IPP	7*17.076	110	16	27840	Low demand
101	Barisal GT: Unit- 1, 2	PDB	2*20	30	0	0	Reserve
102	Bhola (Venture) 33MW	RPP	1*34.50	33	26	437500	Engine problem
103	Bhola CAPP 194MW	PDB	2*63+1*68	194	177	4208549	
104	Bhola Aggreko 95MW	QRPP	96*1.10	95	63	648308	Low demand
Barisal Area Total				462	282	5322197	
105	Baghabari GT 71MW	PDB	1*71	71	65	1428000	
	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
106	Baghabari Peaking 50MW	PDB	6*8.9	52	0	0	Reserve
107	Bera Peaking	PDB	9*8.29	71	0	0	Reserve
108	Amnura 50MW	QRPP	7*7.9	50	40	158600	Low demand
109	Katakhal (Northern)	QRPP	6*8.9	50	0	24407	Reserve
110	Katakhal Peaking	PDB	6*8.7	50	0	0	Reserve
111	Sraigonj Unit-1 225MW	NWPGCL	1*150+1*75	210	177	4349164	FGMO
112	Sraigonj Unit-2 225MW	NWPGCL	1*150+1*75	220	162	3870409	FGMO
113	Sraigonj Unit-3 225MW	NWPGCL	1*141	220	170	3811983	FGMO
	Sraigonj Unit-4 414 MW(Gas)	SNWPGCL	1*282	282	0	0	On test
114	Santahar Peaking	PDB	6*8.7	50	37	112048	
115	Bogra (GBB)	RPP	6*4	22	21	271680	
116	Bogra (EPL)	RPP	5*3.3+5*2	10	8	196452	
117	Ullapara (Summit)	SIPP, REB	4*2.90	11	11	185400	
118	Rajlanka 52 MW	IPP	6*8.92	52	43	242400	Engine problem
119	Chapainawabganj-100 MW	PDB	12*8.924	104	17	35604	Low demand
	Paramount Baghabari	IPP	200 MW	200	0	0	Reserve
	Confidence CPBL-2	IPP	113 MW	0	0	0	On test
Rajshahi Area Total				1825	751	14786127	
120	Barapukuria Unit-1	PDB	1*125	85	0	0	Under overhauling
	Barapukuria Unit-2	PDB	1*125	85	0	0	Coal shortage
121	Barapukuria Unit-3	PDB	1*275	274	149	3651700	
122	Rangpur GT	PDB	1*20	20	0	0	Reserve
123	Saidpur GT	PDB	1*20	20	18	49000	
Rangpur Area Total				484	167	3700700	
Total				17536	7459	140053321	
Eastern Grid Total				12556	4997	93968122	
Western Grid Total				4980	2462	46085199	
National Grid Total				17536	7459	140053321	