

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

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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	1720000	
	Ghorasal GT: Unit-3	PDB	1*210	170	266	4181900	On test
	Ghorasal GT: Unit-4	PDB	1*210	180	0	0	On test
	Ghorasal ST: Unit-5	PDB	1*210	190	0	0	Under maint.
2	Ghorasal ST: Unit-7	QRPP	1*243+1*122	365	260	5900800	ST under maint.
3	Ghorashal 78MW (MAX)	QRPP	2*40	78	60	497056	Gas shortage
4	Ghorashal (Regent)	IPP	3*43.35	108	108	585454	
5	Haripur GT: Unit-1, 2	SBU, PDB	2*2	40	0	0	Gas shortage
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	350	8685570	FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	26	41700	Low demand
8	Haripur Power CCPP 360MW	IPP	1*235+1*125	360	308	7551000	Gas shortage
9	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	320	8694750	Frequency control
10	Meghnaghat (IEL)	QRPP	12*8.9	100	7	120000	Low demand
11	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	200	4347084	GT-2 Under maint.
12	Madanganj 102MW	QRPP	6*17	100	0	0	Reserve
13	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	15	25754	Low demand
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	10	22247	Low demand
15	Narsingdi (Doreen)	SIPP, REB	8*2.90	22	19	373212	
16	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
17	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	133	2503000	Frequency control
18	Siddhirgonj (Desh)	QRPP	96*1.2	100	0	0	Reserve
19	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	7	6720	Low demand
20	Siddhirgonj CCPP-335 MW	EGCB	1*217	217	0	0	Machine problem
21	Pagla (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
22	Gagnagar (Orion)	IPP	12*8.924	102	102	332640	
23	Kaipoti 51 MW	IPP	7*7.9	51	34	695616	Engine problem
24	Banco Energy 54MW	IPP	3*18	54	54	299160	
25	Kodda 149MW	BPDB-RPCL	9*17.06	149	149	924000	
26	Northern 55 MW	IPP	3*19.3	55	55	432559	
27	Southern 55MW	IPP	3*19.3	55	55	325000	
28	Bosila 108MW	IPP	12*8.775+1*3.5	108	52	647040	Engine problem
29	Summit Power, (Madhabdi+Ashulia)	SIPP, REB	3*3.67+4*9.73	80	56	1292460	Engine problem
30	Summit Maona	SIPP, REB	4*8.73	33	33	797700	
31	Summit Rugganj	SIPP, REB	4*8.73	33	25	677400	
32	Gazipur (RPCL)	IPP	6*8.9	52	51	851422	
33	Tongi GT	PDB	1* 105	105	0	0	Gas shortage
34	Summit Gazipur -2	IPP	18*17.076	300	110	190690	Low demand
35	APR Energy , Keraniganj	IPP	256*1.4	300	0	185547	Reserve
36	Bramhangonj 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	60	165600	Low demand
Dhaka area Total				5798	2999	53073081	
39	Chattogram ST-1 (Raozan)	PDB	1*210	180	120	2900000	Gas shortage
40	Chittagong ST-2 (Raozan)	PDB	1*210	180	120	3000000	Gas shortage
41	Raozan 25 MW (RPCL)	IPP	3*8.9	25	16	182160	Machine problem
42	Teknaf Solartech 20MW	Teknaf Solartech Energy	20	20	0	137970	
43	Patenga 50MW	IPP	8*6.98	50	50	419520	
44	Kapali Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	73	1707884	Low water level
45	Sikalbaha ST 60MW	PDB	1*60	40	0	0	Under maint.
46	Sikalbaha 225MW	PDB	1*150+1*175	225	200	4822758	FGMO
47	Sikalbaha Peaking GT	PDB	1*150	150	120	2873780	
48	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+1*1.5	51	41	779040	Engine problem
49	Hathazari peaking	PDB	11*8.9	98	51	140008	
50	Dohazari Peaking	PDB	6*17	102	85	701363	
51	Juidah (Acorn)	QRPP	8*13.45	100	10	256920	Low demand
52	Juidah 100 MW Unit-3	IPP	0	100	100	1534080	
53	Barabkunda (Regent)	SIPP, PDB	8*2.90	22	17	380976	
54	* Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	0	17	408480	
55	Chattogram ECPV 108 MW	IPP	16*7	108	105	1429440	
Chattogram area Total				1681	1125	21674379	
56	Ashuganj ST: Unit-3	APSCL	1*150	125	80	2352868	Gas shortage
57	Ashuganj ST: Unit-4	APSCL	1*150	139	60	2008685	Gas shortage
58	Ashuganj ST: Unit-5	APSCL	1*150	134	0	0	Under maint.
59	Ashuganj CCPP 225 MW	APSCL	1*142+1*75	221	184	4596000	FGMO
60	Ashuganj CCPP(North)	APSCL	1*360	360	160	5433500	ST under syn.process
61	Ashuganj CCPP(South)	APSCL	1*360	360	246	5226500	ST under maint.
62	Ashuganj Engines TSK	APSCL	14*3.968	45	33	728064	Engine problem
63	Ashuganj (Precision) 55MW	RPP	15*4	55	5	148320	Gas shortage
64	Ashuganj (United) 53MW	QRPP	14*4	53	5	120000	Gas shortage
65	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	8	200727	Gas shortage
66	Ashuganj (Midland) 51MW	IPP	6*9.34	51	35	464982	Engine problem
67	Midland 150MW	IPP	23*7.015	150	150	322840	
68	B.Baria (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
69	Daudkandi Peaking 52MW	PDB	6*8.92	52	8	11664	Low demand
70	Chandpur CCPP	PDB	1*106+1*57	163	85	2067340	ST Under maint
71	Chandpur Desh 200MW	IPP	0	200	161	1631040	High voltage
72	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	19	433368	
73	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	254520	
74	** Tripura	Imported power	0	160	164	3186240	
75	Jangala (Summit) 33MW	SIPP, PDB	4*8.73	33	25	475700	Engine problem
76	Lakdhanvi 52 MW	IPP	6*8.92	52	25	94363	Low demand
77	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	21	518050	
78	Daudkandi banqla trak	IPP	154*1.4	200	0	48000	Reserve
Cumilla Area Total				2891	1505	30322771	
79	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	194	4554800	Gas shortage
80	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	0	0	gas pipe maint.
81	Jamalpur 95MW	IPP	12*8.924	95	87	609600	Engine problem
82	Sarishabari (Solar)	IPP	1*3	3	0	16050	
83	United Mymensingh PPL	IPP	200	200	100	309600	Low demand
84	United Jamalpur PPL	IPP	115 MW	115	111	2013600	
Mymensingh Area Total				637	492	7503650	
85	Fenchuganj CCPP-1	PDB	2*32+1*33	70	60	1405000	
86	Fenchuganj CCPP-2	PDB	2*35+1*35	90	80	1539298	
87	Kushiyara 163 MW CCPP GT	IPP	1*109+1*54	163	100	3002263	Frequency control
88	Shajibazar 330 MW	PDB	3*110	330	332	7647000	FGMO
89	Fenchuganj (Barakatullah) 51MW	RPP	19*2.90	51	53	853400	
90	Fenchuganj (EPL) 44MW	RPP	12*3.3+5*2	44	50	765000	
91	Hobiganj 11MW	SIPP, REB	4*2.90	11	8	142464	
92	Shajibazar GT: Unit- 8, 9	PDB	2*35	66	60	1354848	FGMO
93	Shajibazar 86MW	RPP	32*2.90	86	10	568320	Low demand
94	Shajibazar (EPL) 50MW	RPP	27*2.0	50	45	757800	
95	Sylhet GT 150 MW	PDB	1*142	142	108	2382190	FGMO
96	Sylhet GT 20 MW	PDB	1*20	20	19	176000	
97	Sylhet (EPL) 50MW	RPP	27*2	50	48	770620	
98	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	24	476312	
99	Summit Bibiana- 2	IPP	1*222+1*119	341	270	6785800	FGMO
100	Bibiyana-3 285MW	PDB	285 MW	0	0	1560500	On test
101	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	64620	
Sylhet Area Total				1549	1262	30044425	
102	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
103	** Bheramara (HVDC)	Imported power	2*500	1000	953	18706909	
104	Khulina (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
105	Khulina (KPCL-2)	QRPP	7*17	115	115	491520	
106	Faridpur Peaking	PDB	8*6.89	54	33	390720	
107	Khulina CCPP 225MW	NWPGCL	1*150+1*75	230	0	0	Reserve
108	Gopalganj Peaking	PDB	16*6.98	109	50	147584	
109	Bheramara 360 MW	NWPGCL	1*278+1*132	410	200	5714784	Bheramara-Faridpur line O/L
110	Noapara (KZA) 40MW	QRPP	5*8.5	40	50	159375	Low demand
111	Khulina (Aggreco) 55MW	QRPP	7*10.85	0	0	0	Contract Expired
112	Banqia Trak Noapara	IPP	70*1.4	100	30	49920	Low demand
113	Labon Chora 105 MW	IPP	6*18.445	105	105	1255200	
114	Madhumati Power Plant	IPP	100 MW	0	108	2574432	On test
Khulina Area Total				2209	1644	29490444	
115	Summit Barisal 110 MW	IPP	7*17.076	110	100	461760	
116	Barisal GT: Unit- 1, 2	PDB	2*20	20	24	15705	
117	Bhola (Venture) 33MW	RPP	1*34.50	33	25	335913	Engine problem
118	Bhola CCPP 194MW	PDB	2*63+1*68	194	125	3028000	Gas shortage
119	Bhola Aggreko 95MW	QRPP	96*1.10	95	97	1250130	
Barisal Area Total				462	371	5091508	
120	Baghabari GT 71MW	PDB	1*71	71	0	0	Gas shortage
121	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
122	Baghabari Peaking 50MW	PDB	6*8.9	52	50	277980	
123	Bera Peaking	PDB	9*8.29	71	35	64354	
124	Amnura 50MW	QRPP	7*7.9	50	33	667070	
125	Katakhal (Northern)	QRPP	6*8.9	50	43	290323	
126	Katakhal Peaking	PDB	6*8.7	50	40	122722	
127	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	182	4497791	FGMO
128	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	0	Gas shortage
129	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	184	4270627	FGMO
130	Sirajgonj Unit-4 414 MW(Gas)	SNWPGCL	1*282	282	290	3617272	On test
131	Santahar Peaking	PDB	6*8.7	50	29	165213	
132	Bogra (GBB)	RPP	6*4	22	22	493680	
133	Bogra (EPL)	RPP	5*3.3+5*2	10	17	392256	
134	Ulapara (Summit)	SIPP, REB	4*2.90	11	11	223434	
135	Rajlanka 52 MW	IPP					