

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Sl No.	Name of the Power Stations	Producer	Installed Capacity	Capacity	Peak Generation	Energy Generated	Remarks
			Unit No. X Capacity	MW	MW	MW	
1	Ghorasal ST- Unit-1,2	PDB	2*55	85	74	1715000	
	Ghorasal GT- Unit-3	PDB	1*210	170	188	5684300	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	PDB	1*243+1*122	365	230	4092545	ST under maint.
3	Ghorasal 78MW (MAX)	QRPP	2*40	78	40	1542921	Gas shortage
4	Ghorasal (Regent)	IPP	3*3.35	108	55	1280681	Gas shortage
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	357	8689660	FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	0	0	Reserve
8	Haripur Power CCPP 360MW	IPP	1*235+1*125	360	357	7389000	Gas shortage
9	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	405	8639875	Frequency control
10	Meghnaghat (IEL)	QRPP	12*8.9	100	7	90240	Low demand
11	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	150	3952320	GT-2 Under maint.
12	Madanganj 102MW	QRPP	8*17	100	1	15672	Low demand
13	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	55	102764	
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	0	0	Reserve
15	Narsingdi (Doreen)	SIPP, REB	8*2.90	22	19	384696	
16	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
17	Siddhirgonj GT Unit-1&2	EGCB	2*105	210	146	3091000	Frequency control
18	Siddhirgonj (Desh)	QRPP	96*1.2	100	0	0	Reserve
19	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	7	20160	Low demand
20	Siddhirgonj CCPP-335 MW	EGCB	1*217	217	0	0	Machine problem
21	Pasla (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
22	Gagnagar (Orion)	IPP	12*8.924	102	7	180144	Low demand
23	Katpotti 51 MW	IPP	7*7.9	51	41	990144	Engine problem
24	Banco Energy 54MW	IPP	3*18	54	54	367200	
25	Kodda 149MW	BPDB-RPCL	9*17.06	149	16	184320	
26	Northern 55 MW	IPP	3*19.3	55	55	698851	
27	Southern 55MW	IPP	3*19.3	55	55	426000	
28	Bosila 108MW	IPP	12*8.775+1*3.5	108	80	765120	Engine problem
29	Summit Power (Madhabdi+Ashulia)	SIPP, REB	3*3.67+8.73	30	57	1170280	Engine problem
30	Summit Maesa	SIPP, REB	4*8.73	33	33	798400	
31	Summit Ruggan	SIPP, REB	4*8.73	33	33	781900	
32	Gazipur (RPCL)	IPP	6*8.9	52	51	1016532	
33	Tongi GT	PDB	1* 105	105	0	0	Gas shortage
34	Summit Gazipur -2	IPP	18*17.076	300	45	95340	Low demand
35	APR Energy - Keraniganj	IPP	256*1.4	300	0	0	Reserve
36	Bramhangan 100 MW (Aggreko)	IPP	100	100	0	0	Reserve
37	Aggreko Aurahat 100MW	IPP	0.85*23+0.95*91	100	0	0	Reserve
38	Summit Gazipur-1 150MW	IPP	149	149	30	169200	Low demand
Dhaka area Total				5798	2628	54341985	
39	Chattogram ST-1 (Razzan)	PDB	1*210	180	120	2800000	Gas shortage
	Chittogong ST-2 (Razzan)	PDB	1*210	180	150	3400000	Gas shortage
40	Razzan 25 MW (RPCL)	IPP	3*8.9	25	16	204480	Machine problem
	Teknaf Solartech 20MW	Teknaf Solartech Ene	20	20	0	134595	
41	Patenga 50MW	IPP	8*6.98	50	50	1015680	
42	Kapali Hydro- Unit-1,2,3,4, 5	PDB	2*40+3*50	230	72	1709818	Low water level
43	Sikalbaha ST 60MW	PDB	1*60	40	0	0	Under maint.
44	Sikalbaha 225MW	PDB	1*150+1*75	225	201	4928147	FGMO
45	Sikalbaha Peaking GT	PDB	1*150	150	130	2700550	
46	Sikalbaha (Energy)	RPP	4*12.5+2*11.9+1*34	51	41	969120	Engine problem
47	Hathazari peaking	PDB	11*8.9	98	42	180227	
48	Dohazari Peaking	PDB	6*17	102	60	569375	
49	Juldah (Acorn)	QRPP	8*13.45	100	50	431400	Low demand
	Juldah 100 MW Unit-3	IPP	0	100	100	2429760	
50	Barabkunda (Regent)	SIPP, PDB	8*2.90	22	16	396864	
**	Malancha, Cig. EPZ (United)	IPP	5*8.73+3*9.34	0	8	359040	
51	Chattogram ECPV 108 MW	IPP	16*7	108	79	648080	
Chattogram area Total				1681	1135	22875136	
52	Ashuganj ST- Unit- 3	APSCL	1*150	135	80	1937656	Gas shortage
	Ashuganj ST- Unit- 4	APSCL	1*150	129	80	1998790	Gas shortage
	Ashuganj ST- Unit- 5	APSCL	1*150	134	0	0	Under maint.
53	Ashuganj CCPP 225 MW	APSCL	1*142+1*75	221	185	4605000	FGMO
54	Ashuganj CCPP(North)	APSCL	1*360	360	320	7865600	Frequency control
55	Ashuganj CCPP(South)	APSCL	1*360	360	246	4754000	ST under maint.
56	Ashuganj Engines TSK	APSCL	14*3.968	45	33	724320	Engine problem
57	Ashuganj (Precision) 55MW	RPP	15*4	55	5	260640	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	8	200727	Gas shortage
60	Ashuganj (Midland) 51MW	IPP	6*9.34	51	35	551892	Engine problem
	Midland 150MW	IPP	23*7.015	150	120	1117380	
61	B.Barua (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
62	Daukandi Peaking 52MW	PDB	6*8.92	52	0	0	Low demand
63	Chandpur CCPP	PDB	1*106+1*57	163	80	1853020	ST Under maint
64	Chandpur Desh 200MW	IPP	0	200	200	1368000	
65	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	19	442440	
66	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	250920	
**	Tripura	Imported power	0	160	166	3268800	
66	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	25	367200	Engine problem
67	Lakdhanvi 52 MW	IPP	6*8.92	52	8	98400	Low demand
68	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	18	385930	
69	Daukandi Bangla trak	IPP	15*1.4	200	0	0	Reserve
Cumilla Area Total				2891	1644	32170715	
70	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	176	4382000	Gas shortage
71	Tangal (Doreen) 22MW	SIPP, PDB	8*2.90	22	0	0	gas pipe maint.
72	Jamalpur 95MW	IPP	12*8.924	95	87	1197120	Engine problem
73	Sarishabari (Solar)	IPP	1*3	3	0	16700	
74	United Mymensingh PPL	IPP	200	200	103	852000	Low demand
	United Jamalpur PPL	IPP	115 MW	115	112	2260800	
Mymensingh Area Total				637	478	8708620	
75	Fenchugonj CCPP-1	PDB	2*32+1*33	70	60	1405000	
76	Fenchugonj CCPP-2	PDB	2*35+1*35	90	89	1891533	
77	Kushara 163 MW CCPP GT	IPP	1*109+1*54	163	100	3277562	Frequency control
78	Shahjibazar 330 MW	PDB	3*110	330	310	7142000	FGMO
79	Fenchugonj (Barakatullah) 51MW	RPP	19*2.90	51	50	836400	
80	Fenchugonj (EPL) 44MW	RPP	12*3.3+5*2	44	50	1126000	
81	Hobiganj 11MW	SIPP, REB	4*2.90	11	8	192384	
82	Shahjibazar GT- Unit- 8, 9	PDB	2*35	66	48	1252000	FGMO
83	Shahjibazar 86MW	RPP	32*2.90	86	85	1320000	
84	Shahjibazar (EPL) 50MW	RPP	27*2.0	50	45	1004760	
85	Sylhet GT 150 MW	PDB	1*142	142	85	2354720	FGMO
86	Sylhet GT 20 MW	PDB	1*20	20	19	236000	
87	Sylhet (EPL) 50MW	RPP	27*2	50	46	874180	
88	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	25	295776	
89	Summit Bibiana- 2	IPP	1*222+1*119	341	275	7027200	FGMO
89	Bibyana-3 285MW	PDB	285 MW	0	0	0	On test
90	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	150480	
Sylhet Area Total				1549	1305	30389235	
91	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	955	19317818	
92	Khulna (KPCL-1 & 3)	IPP	19*6.5	115	115	717120	Contract Expired
93	Khulna (KPCL-2)	QRPP	7*17	115	115	717120	
94	Fardpur Peaking	PDB	8*6.89	54	32	399360	
95	Khulna CCPP 225MW	NWPGCL	1*150+1*75	230	0	0	Reserve
96	Gopalganj Peaking	PDB	16*6.98	109	80	444032	
97	Bheramara 360 MW	NWPGCL	1*278+1*132	410	270	6376896	Bheramara-Fardpur line O/L
98	Noapara (KZA) 40MW	QRPP	5*8.5	40	40	208500	Low demand
98	Khulna (Aggreco) 55MW	QRPP	7*7.85	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	1256160	
	Madhumati Power Plant	IPP	100 MW	0	0	1509984	On test
Khulna Area Total				2209	1597	30229870	
100	Summit Barisal 110 MW	IPP	7*17.076	110	110	966720	
101	Barisal GT- Unit-1, 2	PDB	2*20	30	22	54320	
102	Bhola (Venture) 33MW	RPP	1*34.50	33	33	520099	Engine problem
103	Bhola CCPP 194MW	PDB	2*63+1*68	194	126	3030000	Gas shortage
104	Bhola Aggreko 95MW	QRPP	96*1.10	95	97	2127049	
Barisal Area Total				462	388	6698188	
105	Baghabari GT 71MW	PDB	1*71	100	0	0	Gas shortage
106	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
107	Baghabari Peaking 50MW	PDB	6*8.9	52	50	204134	
108	Bera Peaking	PDB	9*8.29	71	25	43793	
109	Amnura 50MW	QRPP	7*7.79	50	40	437730	
110	Katakhal (Northern)	QRPP	6*8.9	50	8	490256	
111	Katakhal Peaking	PDB	6*8.7	50	40	52349	
111	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	155	4560627	FGMO
112	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	0	Gas shortage
113	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	152	4492555	FGMO
114	Sirajgonj Unit-4 414 MW(Gas)	SNWPGCL	1*282	282	290	5553455	On test
114	Santahar Peaking	PDB	6*8.7	50	33	153624	
115	Bogra (GBB)	RPP	6*4	22	22	490560	
116	Bogra (EPL)	RPP	5*3.3+5*2	10	16	391896	
117	Ulapara (Summit)	SIPP, REB	4*2.90	11	11	211914	
118	Rajlanka 52 MW	IPP	6*8.92	52	52	876960	
119	Chapanawabganj-100 MW	PDB	12*8.924	104	100	1521057	
	Paramount Baghabari	IPP	200 MW	200	0	0	Reserve
	Confidence CPBL-2	IPP	113 MW	0	114	1286400	On test
Rajshahi Area Total				1825	1108	20767310	
120	Barapukuria Unit-1	PDB	1*125	85	0	0	Under overhauling
	Barapukuria Unit-2	PDB	1*125	85	73	1766399	Coal shortage
121	Barapukuria Unit-3	PDB	1*275	274	149	3664200	
122	Rangpur GT	PDB	1*20	20	17	218000	
123	Saidpur GT	PDB	1*20	20	18	289000	
Rangpur Area Total				484	257	5937599	
Total				17536	10540	212118658	
Eastern Grid Total				12556	7190	148485691	
Western Grid Total				4980	3350	63632967	
National Grid Total				17536	10540	212118658	