

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 13-Mar-19

Page -2

Sl No.	Name of the Power Station	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	36	846000	#2 Under maint.
	Ghorasal GT: Unit-3	PDB	1*210	170	0	0	On test
	Ghorasal GT: Unit-4	PDB	1*210	180	0	0	On test
	Ghorasal ST: Unit-5	PDB	1*210	190	190	3811500	
2	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	350	7751900	
3	Ghorasal 78MW (MAX)	QRPP	2*40	78	72	1660512	Gas shortage
4	Ghorasal (Regent)	IPP	3*13.35	108	111	2984363	
5	Haripur GT: Unit-1, 2	SBU, PDB	2*32	40	40	894900	
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	330	8879744	FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	65	67900	Low demand
8	Haripur Power CCPP 360M	IPP	1*235+1*125	360	0	0	Under maint.
9	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	450	9283750	
10	Meghnaghat (IEL)	QRPP	12*8.9	100	90	609600	Low demand
11	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	0	697193	On test
12	Madanganj 102MW	QRPP	6*17	100	90	1032480	Low demand
13	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	55	844130	
14	Keraniganj (Powerpac) 100	QRPP	8*13.45	100	37	100417	Low demand
15	Narshingdi (Doreen)	SIPP, REB	8*2.90	22	11	353232	Engine problem
16	Siddhirgonj ST 210MW	PDB	1*210	115	110	2576700	
17	Siddhirgonj GT Unit-1&2	EGCB	2*105	210	35	1086000	Gas shortage
18	Siddhirgonj (Desh)	QRPP	96*1.2	100	30	31680	Low demand
19	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	55	138240	Low demand
20	Siddhirgonj CCPP-335 MW	EGCB	1*217	217	0	159746	Machine problem
21	Papia (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
22	Gaganagar (Orion)	IPP	12*8.924	102	102	1316016	
23	Katpotti 51 MW	IPP	7*7.9	51	48	1036176	
24	Banco Energy 54MW	IPP	3*18	54	54	1305360	
25	Kodda 149MW	BPDB-RPCL	9*17.06	149	149	641760	
26	Northern 55 MW	IPP	3*19.3	55	55	917538	
27	Southern 55MW	IPP	3*19.3	55	55	635620	
28	Bosila 108MW	IPP	12*8.775+1*3.5	108	58	1349760	Engine problem
29	Summit Power (Madhabdi)	SIPP, REB	3*3.67+40.73	80	55	123400.73	Engine problem
30	Summit Maona	SIPP, REB	4*8.73	33	9	345000	Engine problem
31	Summit Rugganj	SIPP, REB	4*8.73	33	33	785900	
32	Gazipur (RPCL)	IPP	6*8.9	52	51	889176	
33	Tongi GT	PDB	1*105	105	40	233069	Gas shortage
34	Summit Gazipur -2	IPP	18*17.076	300	280	2448870	Low demand
35	APR Energy , Keraniganj	IPP	256*1.4	300	45	52515	Sudden rise demand
36	Bramhangaoan 100 MW (A)	IPP	100	100	0	0	Reserve
37	Aggreko Aurahati 100MW	IPP	0.85*23+0.95*91	140	0	0	Reserve
38	Summit Gazipur-1 150MW	IPP	149	149	119	1317600	Low demand
Dhaka area Total				5798	3310	57920647	
39	Chattogram ST-1 (Raocan)	PDB	1*210	180	130	2900000	Gas shortage
	Chittong ST-2 (Raocan)	PDB	1*210	180	0	0	Gas shortage
40	Raocan 25 MW (RPCL)	IPP	3*8.9	25	25	457200	
	Teknaf Solartech 20MW	Solartech Ene	20	20	0	131490	
41	Patenga 50MW	IPP	8*6.98	50	50	910080	
42	Kaptai Hydro Unit-1,2,3,4	PDB	2*40+3*90	230	70	1664180	Low water level
43	Sikalbaha ST 50MW	PDB	0	150	0	0	Under maint.
44	Sikalbaha 22MW	PDB	1*150+1*175	225	201	4749013	
45	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Under maint.
46	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+4	51	41	958080	Engine problem
47	Hathazari peaking	PDB	11*8.9	98	77	186504	
48	Dohazari Peaking	PDB	6*17	102	85	242046	
49	Juldah (Acom)	QRPP	8*13.45	100	88	1280160	Engine problem
	Juldah 100 MW Unit-3	IPP	0	100	101	2416320	
50	Barabokunda (Regent)	SIPP, PDB	8*2.90	22	20	468144	
**	Milancha, Ctp. EPZ (United)	IPP	5*8.73+3*9.34	0	11	423840	
51	Chattogram ECPV 108 MW	IPP	16*7	108	93	1143360	
Chattogram area Total				1681	992	17924417	
52	Ashuganj ST: Unit- 3	APSCL	1*150	135	120	2293552	Gas shortage
	Ashuganj ST: Unit- 4	APSCL	1*150	129	150	2335220	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	225	5046000	FGMO
54	Ashuganj CCPP(North)	APSCL	1*360	360	360	8072000	
55	Ashuganj CCPP(South)	APSCL	1*360	360	360	7972000	
56	Ashuganj Engines TSK	APSCL	14*3.968	45	40	915552	Engine problem
57	Ashuganj (Precision) 55M	RPP	15*4	55	5	127200	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	217454	Gas shortage
60	Ashuganj (Midland) 51MW	IPP	6*9.34	51	35	813304	Engine problem
	Midland 150MW	IPP	23*7.015	150	125	2271563	Low demand
61	B Baria (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
62	Daudkandi Peaking 52MW	PDB	6*8.92	52	33	30936	
63	Chandpur CCPP	PDB	1*106+1*57	163	90	1877292	
	Chandpur Desh 200MW	IPP	0	200	167	2798400	Low demand
64	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	21	494784	
65	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	231300	
**	Tripura	Imported powe	0	160	160	3108480	
66	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	33	808700	
67	Lakshmanvi 52 MW	IPP	6*8.92	52	24	436411	Low demand
68	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	21	501430	Engine problem
69	Daudkandi bangla trak	IPP	154*1.4	200	0	0	Reserve
Cumilla Area Total				2891	1993	40471578	
70	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	152	3479840	GT-3 Under maint.
71	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	421704	
72	Jamalpur 95MW	IPP	12*8.924	95	86	1643520	Engine problem
73	Sarishabari (Solar)	IPP	1*3	3	0	15750	
74	United Mymensingh PPL	IPP	200	200	200	2769600	
	United Jamalpur PPL	IPP	115 MW	115	0	0	Reserve
Mymensingh Area Total				637	460	8330414	
75	Fenchuganj CCPP-1	PDB	2*32+1*33	70	58	1379000	
76	Fenchuganj CCPP-2	PDB	2*35+1*35	90	27	582800	
77	Kushaura 183 MW CCPP C	IPP	1*109+1*64	163	100	3288665	Frequency control
78	Shajibazar 330 MW	PDB	3*110	330	106	3043000	GT-2 Under maint.
79	Fenchuganj (Barakatullah)	RPP	19*2.90	51	44	1158000	
80	Fenchuganj (EPL) 44MW	RPP	12*3.5+2	44	40	1150000	
81	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	178176	
82	Shajibazar GT: Unit- 8, 9	PDB	2*35	66	41	1387401	FGMO
83	Shajibazar 86MW	RPP	32*2.90	86	83	1951680	
84	Shajibazar (EPL) 50MW	RPP	27*2.0	50	48	1063800	
85	Sylhet GT 150 MW	PDB	1*142	142	0	0	Under maint.
86	Sylhet GT 20 MW	PDB	1*20	20	0	272000	Reserve
87	Sylhet (EPL) 50MW	RPP	27*2	50	46	1031760	
88	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	25	458640	
89	Summit Bibiana- 2	IPP	1*222+1*119	341	280	7454500	FGMO
	Bibiyana-3 285MW	PDB	285 MW	0	0	0	On test
90	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	246780	
Sylhet Area Total				1549	919	24646002	
91	Bheramara GT-1, 2, 3	PDB	3*20	46	0	61000	Reserve
**	Bheramara (HVDC)	Imported powe	2*900	1000	856	17008727	
92	Khulna (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
93	Khulna (KPCL-2)	QRPP	7*17	115	115	756480	
94	Faridpur Peaking	PDB	8*6.89	54	37	152160	
95	Khulna CCPP 225MW	NWPGCL	1*150+1*75	230	0	0	Reserve
96	Gopalganj Peaking	PDB	16*6.98	109	62	400768	
97	Bheramara 360 MW	NWPGCL	1*278+1*132	410	40	3649824	Frequency control
98	Noapara (KZA) 40MW	QRPP	5*8.5	40	40	893625	
	Khulna (Aggreko) 55MW	QRPP	7*10.85	0	0	0	Contract Expired
99	Bangla Trak Noapara	IPP	70*1.4	100	20	71040	Low demand
	Labon Chora 105 MW	IPP	6*18.445	105	105	1740000	
Khulna Area Total				2209	1275	24733624	
100	Summit Barisal 110 MW	IPP	7*17.076	110	48	446280	Low demand
101	Barisal GT: Unit-1, 2	PDB	2*20	30	0	0	Reserve
102	Bhola (Venture) 33MW	RPP	1*34.50	33	28	498400	Engine problem
103	Bhola CCPP 194MW	PDB	2*63+1*68	194	161	4189315	
104	Bhola Aggreko 95MW	QRPP	96*1.10	95	96	2246792	
Barisal Area Total				462	333	7380787	
105	Baghabari GT 71MW	PDB	1*71	71	55	1410000	
	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
106	Baghabari Peaking 50MW	PDB	6*8.9	52	50	85660	
107	Bera Peaking	PDB	9*8.29	71	37	59030	Low demand
108	Amnura 50MW	QRPP	7*7.9	50	50	939770	
109	Katakhal (Northern)	QRPP	6*8.9	50	50	123167	
	Katakhal Peaking	PDB	6*8.7	50	40	44990	
111	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	184	4774418	FGMO
112	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	179	4572127	FGMO
113	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	186	4836018	FGMO
	Sirajgonj Unit-4 414 MW	SNWPGCL	1*282	282	0	0	On test
114	Santihar Peaking	PDB	6*8.7	50	28	75839	
115	Bogra (GBB)	RPP	6*4	22	22	497760	
116	Bogra (EPL)	RPP	5*3.5+2	10	17	392868	
117	Ullapara (Summit)	SIPP, REB	4*2.90	11	11	230832	
118	Rajlanka 52 MW	IPP	6*8.92	52	43	1047840	
119	Chapanawabganj-100 MW	PDB	12*8.924	104	100	942112	
	Paramount Baghabari	IPP	200 MW	200	0	0	Reserve
	Confidence CPBL-2	IPP	113 MW	0	0	82400	On test
Rajshahi Area Total				1825	1052	19794831	
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	3654900	
122	Rangpur GT	PDB	1*20	20	17	47000	
123	Saidpur GT	PDB	1*20	20	0	65000	
Rangpur Area Total				484	166	3766900	
Total				17536	10500	204969200	
Eastern Grid Total				12566	7674	149293058	
Western Grid Total				4980	2828	55676142	
National Grid Total				17536	10500	204969200	