

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 13-Jul-19

Page -2

Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour	Energy		Remarks
						Generation	Generated	
				Unit No. X Capacity	MW	MW	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	70	1636000		
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	0	0		Gas shortage
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	180	4305000		
	Ghorasal TPP Unit-5	PDB	1*210	190	190	4599000		
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	0	0		Under maint.
3	Ghorasal 78.5 MW PP(MAX)	QRPP	2*40	78	75	1437856		
4	Ghorasal 108MW PP (Regent)	IPP	34*3.35	108	80	2108681		Gas shortage
5	Haripur GTPP	SBU, PDB	2*32	40	0	0		Gas shortage
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	295	7828480		Gas shortage
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	260	6664000		Gas shortage
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	320	8500000		Gas shortage
9	Meghnaghat 100 MW(IECL)	QRPP	12*8.9	100	40	266880		Low demand
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	335	233	6588538		Gas shortage
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	20	148728		Low demand
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	0	40467		Reserve
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0	16810		Reserve
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	19	372888		
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0		Under maint.
16	Siddhirgonj 2*120 MW GTTP	EGCB	2*105	210	0	0		Gas shortage
	Siddhirgonj Desh	QRPP	96*1.2	0	0	0		Contract Expired
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	100	593280		
18	Siddhirgonj 335 MW CCPP	EGCB	1*217	217	8	111236		Gas shortage
	Siddhirgonj (DPA)	QRPP	100*0.5	0	0	0		Contract Expired
19	Gaganagar 102 MW PP (Digital Po)	IPP	12*8.924	102	64	687312		Low demand
20	Kapottai 52 MW PP (SINHA)	IPP	7*7.9	51	36	620424		Low demand
21	Kamalaghat 54 MW PP(Banco En)	IPP	3*18	54	53	897480		
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	48	372000		Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	37	687717		Low demand
24	Nababganj 55 MW PP (Southern)	IPP	3*19.3	55	55	641753		
25	Bosila 108MW PP(IECL)	IPP	12*8.775+1*3.5	108	34	655680		Engine problem
26	Summit Power (Madhabdi+Ashulia)	SIPP, REB	3*3.67+4*8.73	80	35	1245480		Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	789400		
28	Rugganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	25	693000		Engine problem
29	Gazipur 52 MW PP	IPP	6*8.9	52	0	448488		Engine problem
30	Tong 80 MW GTTP	PDB	1*105	105	0	0		Gas shortage
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	15	85309		Low demand
32	Koraniganj 300 MW PP (ARR)	IPP	25*11.4	300	0	0		Reserve
33	Bramhanagan 100 MW PP (Aggr)	IPP	100	100	0	0		Reserve
34	Aurabahi 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	0		Reserve
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	133	734400		Low demand
36	Gazipur 100 MW PP	RPCL	100 MW	105	103	2143200		
Dhaka area Total				5723	2561	55928487		
37	Chattogram TPP-1	PDB	1*210	180	100	2400000		Gas shortage
	Chattogram TPP-2	PDB	1*210	180	100	2000000		Gas shortage
38	Racozan 25 MW PP	IPP	3*8.9	25	25	270806		
39	Teknaf 20MW PP (SolarTech)Teknaf	SolarTech Energy		20	0	0		
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	46	965760		
41	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	164	3265680		Unit-3 under maint.
42	Sikalbaha 225MW	PDB	1*150+1*175	225	204	4927511		FGMO
43	Sikalbaha Peaking GT	PDB	1*150	150	130	2718904		FGMO
44	Sikalbaha E1 MW PP (Energis)	RPP	4*12.5+2*11.9+1*3+1*1.5	51	0	0		Oil shortage.
45	Sikalbaha 105 MW PP (Baraka Si)	IPP	105 MW	105	0	0		Reserve
46	Hathazari 100 MW peaking PP	PDB	1*118.9	98	0	0		Reserve
47	Dohazari -Kalaish 100 MW Peakin	PDB	6*17	102	51	263957		Low demand
48	Juldah 100 MW Unit-1 (Acom)	QRPP	8*13.45	100	10	257160		Low demand
49	Juldah 100 MW PP Unit-3 (Acom)	IPP	0	100	100	1929600		
50	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	21	498192		
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	31	568320		
51	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	44	272640		High voltage
52	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	5640		
53	Anwara 300 MW PP (United)	United Group	300 MW	300	124	3053563		Low demand
Chattogram area Total				2053	1150	23397633		
54	Ashuganj TPP Unit-3	APSCL	1*150	135	100	2501158		Gas shortage
	Ashuganj TPP Unit-4	APSCL	1*150	129	0	0		Gas shortage
	Ashuganj TPP Unit-5	APSCL	1*150	134	0	0		Gas shortage
55	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	182	4585000		FGMO
56	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	0	0		Under maint.
57	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	315	7685000		FGMO
58	Ashuganj 50 MW PP	APSCL	14*3.968	45	34	726624		Engine problem
59	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	10	829440		Gas shortage
60	Ashuganj 53MW PP (United)	QRPP	14*4	53	0	0		Contract Expired
61	Ashuganj 195MW PP (APSCL-Ur)	IPP	20*9.73+1*16	195	68	1756363		Gas shortage
62	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	932284		Engine problem
63	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	75	1060509		Low demand
64	B Baria (Aggreko) 85MW	QRPP	8*11.10	85	0	0		Contract Expired
65	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0		Reserve
66	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	140	3331510		
67	Chandpur 200MW (Desh energy)	IPP	0	200	120	1380000		
68	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	351828		Low demand
69	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	179820		
**	Impopr (Tripura)		0	160	76	2937600		
70	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	810500		
71	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	52	579240		
72	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	20	389280		Engine problem
73	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0		Reserve
Cumilla Area Total				2891	1300	30036156		
74	RPCL 210MW CCPP	IPP	4*35+1*70	202	153	3517080		GT-1 under maint.
75	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	427464		
76	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	90	1048320		
77	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	8200		
78	Mymensingh 200 MW PP (United)	IPP	200	200	65	268800		Low demand
79	Jamalpur 115 MW PP (United)	IPP	115 MW	115	107	2164900		
Mymensingh Area Total				637	437	7434664		
80	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	55	1286000		
81	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	71	1662840		
82	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	130	3011473		Frequency control
83	Shajibazar 330 MW CCPP	PDB	3*110	330	151	3405000		ST Under maint.
84	Fenchugonj 51 MW PP (Barakati)	RPP	19*2.90	51	50	807000		
85	Fenchugonj 44MW (Energyprima)	RPP	12*3.3+5*2	44	43	949104		
86	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	223872		
87	Shajibazar GTTP Unit- 8 & 9	PDB	2*35	66	62	1398432		FGMO
88	Shajibazar 86MW PP (Shajibaz)	RPP	32*2.90	86	76	1137600		
89	Shajibazar 50MW PP (EPL)	RPP	27*2.0	50	44	978840		Engine problem
90	Sylhet 150 MW CCPP	PDB	1*142	142	110	2379200		FGMO
91	Sylhet 20 MW GTTP	PDB	1*20	20	16	440680		Engine problem
92	Sylhet 50MW PP (EPL)	RPP	27*2	50	45	978200		Engine problem
93	Shajahanulla 25 MW PP	SIPP, REB	3*9.34	25	16	516840		Engine problem
94	Bibianna-III 341 MW CCPP (Summit)	IPP	1*222+1*119	341	285	6630500		FGMO
95	Bibianna-II 400 MW CCPP	PDB	285 MW	285	201	5662000		
96	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	244980		
Sylhet Area Total				1834	1376	31712571		
97	Bheramara GTTP Unit-1, 2 & 3	PDB	3*20	46	0	0		Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	906	19538182		
	Khulna 115 MW PP (KPCL-1 & 2)	IPP	19*6.5	0	0	0		Contract Expired
98	Khulna 115 MW PP (KPCL-2)	QRPP	7*17	115	49	968640		Low demand
99	Fariapur 50 MW Peaking PP	PDB	8*6.89	54	38	236160		
100	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0		Reserve
101	Caspalaganj 108 MW Peaking PP	PDB	16*6.98	109	40	153344		
102	Bheramara 360 MW CCPP	NWPGCL	1*278+1*132	410	0	0		Under maint.
103	Noapara 40 MW PP (Khanijahan A)	QRPP	5*8.5	40	40	463125		
	Khulna (Aggreco) 55MW	QRPP	7*10.85	0	0	0		Contract Expired
104	Noapara 100 MW PP (Bangla Tra)	IPP	70*1.4	100	10	43200		Low demand
105	Rupsha 105 MW PP (Orion rupsh)	IPP	6*18.445	105	70	1413600		Low demand
106	Madhumati 100 MW PP	IPP	100 MW	105	65	1724688		Low demand
Khulna Area Total				2314	1218	24540939		
107	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	80	723552		Low demand
108	Barisal GT PP Unit-1 & 2	PDB	2*20	30	0	0		Reserve.
109	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	30	545869		
110	Bhola 225 MW CCPP	PDB	2*63+1*68	194	85	2066741		GT-1 under maint.
111	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	48	1906007		Engine problem
Barisal Area Total				462	243	5242169		
112	Baghabari 71 MW GTTP	PDB	1*71	71	60	1420000		Under maint.
	Baghabari 100 MW GTTP	PDB	1*100	100	0	0		