

Evening Peak Generation and Day Long Energy Data of Power Stations

Date: 18-Jun-20

Page 2

Sl. No.	Name of the Power Stations	Producer	Installed Capacity		Present Capacity		Peak Hour Generation		Energy Generated MW	Remarks
			Unit No. X Capacity	MW	MW	MW	MW			
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	55	35	0	0	769000	Unit-2 Under maint.	
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	0	0	0	0	Under maint.	
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	0	0	0	0	Under maint.	
	Ghorasal TPP Unit-5	PDB	1*210	190	0	0	0	0	Under maint.	
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	300	0	0	7002927		
3	Ghorasah 78.5 MW PP(MAX)	QRPP	2*40	78	30	0	0	1303008	Engine problem	
4	Ghorasah 108MW PP (Regent)	IPP	34*3.35	108	96	0	0	1873454	Engine problem	
5	Harijpur GTPP	SBU, PDB	2*32	20	0	0	0	0	Under maint.	
6	Harijpur 412 MW CCPP	EGCB	1*273+1*139	412	0	0	0	0	Under maint.	
7	Harijpur 360MW CCPP(HFL)	IPP	1*235+1*125	360	303	0	0	7748000	Frequency Control.	
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	400	0	0	8880500	Frequency Control.	
9	Meghnaghat 100 MW(IEI)	QRPP	12*8.9	100	83	0	0	1099200		
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	275	0	0	6359709	FGMO	
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	97	0	0	1904784		
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	40	0	0	392233	Low demand	
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0	0	0	120050	Reserve	
14	Narsingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	0	0	0	351720		
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	0	0	Under maint.	
16	Siddhirgonj 2*120 MW GTTP	EGCB	2*105	210	0	0	0	0	Gas shortage.	
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	91	0	0	1663680	Engine problem	
18	Siddhirgonj 335 MW CCPP	EGCB	1*217+1*118	335	200	0	0	4525147	ST under maint.	
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	102	0	0	1467216		
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	0	0	Reserve	
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	53	0	0	801000		
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	0	0	0	0	Reserve	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	0	0	663639		
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	17	0	0	324063	Low demand	
25	Bosila 108MW PP(CLO)	IPP	12*8.775+1*3.5	108	0	0	0	0	Fuel Shortage	
26	Summit Power (Madhabdi+Ashulia)	SIPP, REB	3*3.67+4*8.73	80	55	0	0	1247460	Engine problem	
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	0	0	725200		
28	Rupganj 38 MW PP(Summit)	SIPP, REB	4*8.73	33	33	0	0	832300		
29	Gazipur 52 MW PP	IPP	6*8.9	52	0	0	0	0	Reserve	
30	Tongi 80 MW GTTP	PDB	1*105	105	0	0	0	0	Under maint.	
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	286	0	0	3715962		
32	Keraniganj 300 MW PP (APR)	IPP	25*11.4	300	0	0	0	0	Reserve	
33	Bramanganj 100 MW PP (Aggreko)	IPP	100	100	0	0	0	0	Reserve	
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	0	0	0	Reserve	
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	114	0	0	2332800	Low demand	
36	Gazipur 100 MW PP	RPCL	100 MW	105	35	0	0	506676	Low demand	
Dhaka area Total				5791	2763			56710548		
37	Chattogram TPP-1	PDB	1*210	180	100	0	0	2200000	Gas shortage.	
38	Chattogram TPP-2	PDB	1*210	180	0	0	0	0	Gas shortage.	
39	Raczan 25 MW PP	IPP	3*8.9	25	0	0	0	0	Reserve	
40	Teknaf 20MW PP (Solartech)	Teknaf Solartech Ene		20	0	0	0	12669		
41	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	12	0	0	126720	Low demand	
42	Kapali Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	99	0	0	2279167	Low water level	
43	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	0	0	Under S/D.	
44	Sikalbaha Peaking GT	PDB	1*150	150	139	0	0	3359720	FGMO	
45	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	0	0	0	0	Reserve	
46	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	0	122768		
47	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	34	0	0	143397	Low demand	
48	Julidah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	0	0	0	0	Reserve	
49	Julidah 100 MW PP Unit-3 (Acorn)	IPP	100	100	50	0	0	578960	Low demand	
50	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	21	0	0	477264		
51	* Malancha. Ctg. EPZ (United)		5*8.73+3*9.34	0	38	0	0	587120		
52	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	12	0	0	67200	Low demand	
53	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	0	0	20880		
54	Anwara 300 MW PP (United)	IPP	300 MW	300	307	0	0	4764764		
55	Jodiac Power	IPP	3*18.55+1*3.6	54	0	0	0	0	Reserve	
56	Karnaphuli Power Ltd.	IPP	110	110	0	0	0	0	Reserve	
57	Julidah unit-2 (Acorn)	IPP	8*13.6	100	100	0	0	2443200		
Chattogram area Total				2266	912			17193770		
58	Ashuganj TPP Unit- 3	APSCL	1*150	135	90	0	0	2006680	Gas shortage.	
59	Ashuganj TPP Unit- 4	APSCL	1*150	129	0	0	0	0	Gas shortage.	
60	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	0	0	Gas shortage.	
61	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	198	0	0	4648000	FGMO	
62	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	325	0	0	7469000	FGMO	
63	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	295	0	0	6601000	FGMO	
64	Ashuganj 50 MW PP	APSCL	14*3.968	45	38	0	0	824328	Engine problem	
65	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	30	0	0	736320	Gas shortage.	
66	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*116	195	8	0	0	200727	Gas shortage.	
67	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	0	0	827816	Engine problem	
68	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	80	0	0	441600	Low demand	
69	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	0	0	Reserve	
70	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	91	0	0	2082710		
71	Chandpur 200MW (Desh energy)	IPP	0	200	0	0	0	0	Reserve	
72	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	0	0	494712		
73	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	8	0	0	146700	Engine problem	
74	Impogri (Tripura)	Imported power	0	160	140	0	0	2633200		
75	Jangalia 38MW PP (Summit)	SIPP, PDB	4*8.73	33	32	0	0	687300		
76	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	0	0	0	0	Reserve	
77	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	0	0	420630	Engine problem	
78	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	0	0	Reserve	
79	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	0	0	0	Reserve	
80	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	105	0	0	930720	Engine problem	
Cumilla Area Total				2980	1525			31150741		
81	RPCL 210MW CCPP	IPP	4*35+1*70	202	134	0	0	3186240	Gas shortage.	
82	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	0	0	468300		
83	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.24	95	8	0	0	133440	Low demand	
84	Satishabari 3 MW Solar Plant	IPP	3	3	0	0	0	5200		
85	Mymensingh 200 MW PP (United)	IPP	200	200	187	0	0	2023200		
86	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	0	0	2608800	#REF!	
Mymensingh Area Total				637	466			8415180		
87	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	58	0	0	1398000		
88	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	30	0	0	716040		
89	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	163	0	0	3488800		
90	Shahjibazar 330 MW CCPP	PDB	3*110	330	251	0	0	5587000	FGMO & ST under S/D	
91	Fenchugonj 51 MW PP (Barakatlulah)	QRPP	19*2.90	51	50	0	0	1082400		
92	Fenchugonj 44MW (Energyprima)	RPP	12*3.345*2	44	46	0	0	1064304		
93	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	0	0	170352		
94	Shahjibazar GTTP Unit- 8 & 9	PDB	2*35	66	61	0	0	1200672	FGMO	
95	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	77	0	0	1730880	Engine problem	
96	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	150	0	0	2926300		
97	Sylhet 20 MW GTTP	PDB	1*20	20	18	0	0	423000		
98	Sylhet 50MW PP (EPL)	RPP	2*22	50	0	0	0	0	Contract Expired	
99	Shahjibazar 25 MW PP	SIPP, REB	3*8.34	25	24	0	0	474638		
100	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	310	0	0	7460500	FGMO	
101	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	0	0	0	0	Under maint.	
102	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	0	0	237960		
103	Bibiyana South 400 MW	PDB	400 MW	0	0	0	0	0	On test	
Sylhet Area Total				1988	1259			27960856		
104	Bheramara GTTP Unit-3	PDB	1*20	16	0	0	0	0	Reserve	
105	Bheramara (HVDC)	Imported power	2*500	1000	933	0	0	22423272		
106	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	115	0	0	582720		
107	Fariapur 50 MW Peaking PP	PDB	8*6.98	54	0	0	0	0	Reserve	
108	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0	0	0	Reserve	
109	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	0	0	30208	Reserve	
110	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	360	0	0	8511840	FGMO	
111	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	24	0	0	144750		
112	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	50	0	0	280320	Low demand	
113	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	0	0	0			