

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 30-Dec-21

Page -2

Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour		Energy Generated	Remarks
					MW	KWH		
				Unit No. X Capacity		MW	KWH	
1	Ghorasal Repowered CCPP Unit-1	PDB	1260	260	0	0	Under maint.	
2	Ghorasal Repowered CCPP Unit-2	PDB	1210	180	100	2443000	Gas shortage	
3	Ghorasal TPP Unit-5	PDB	1210	190	0	0	Gas shortage	
4	Ghorasal 365 MW CCPP Unit-7	PDB	1243+1122	365	230	5559955	Gas shortage	
5	Ghorasal 78.5 MW PP(MAX)	ORPP	2*40	0	0	0	Contract Expired	
6	Ghorasal 108MW PP (Regent)	IPP	34*3.35	108	0	0	Gas shortage	
7	Harpur GTPP	SBU, PDB	2*32	20	0	0	Under maint.	
8	Harpur 412 MW CCPP	EGCB	1273+1139	412	0	0	Under maint.	
9	Harpur 350MW CCPP(HPL)	IPP	1235+1125	360	190	4632000	Gas shortage	
10	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	235	5679750	Gas shortage	
11	Meghnaghat 100 MW(EL)	ORPP	12*8.9	0	0	0	Contract Expired	
12	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	0	0	Gas shortage	
13	Madanganj 102 PP(Summit)	ORPP	6*17	0	0	0	Contract Expired	
14	Madanganj 55 MW PP(Summit)	ORPP	3*17.08+1*11.3	55	55	661815	low demand	
15	Karanganj 100 MW PP (Powerpac)	ORPP	8*13.45	100	11	219472	Engine problem	
16	Narsingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	19	426420	Engine problem	
17	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.	
18	Siddhirgonj 2*120 MW GTTP	EGCB	2*105	210	0	0	Gas shortage	
19	Siddhirgonj 100 PP(Dutch Bangla)	ORPP	12*8.9	0	0	0	Contract Expired	
20	Siddhirgonj 335 MW CCPP	EGCB	1217+118	335	0	0	Gas shortage	
21	Sagaura 102 MW PP (Digital Po)	IPP	12*8.924	102	102	1614240	low demand	
22	Katolli 52 MW PP (Sinha)	IPP	7*7.9	0	0	0	On test	
23	Kamalaghat 54 MW PP(Banco En)	IPP	3*18	54	35	739440	Engine problem	
24	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	132	1152000	Engine problem	
25	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	1190962	33 KV feeder problem	
26	Nababganj 55 MW PP (Southern)	IPP	3*19.3	55	17	433272	33 KV feeder problem	
27	Bosila 108MW RPCL	IPP	12*9.15+1*3.5	0	0	0	Under SID	
28	Summit Power (Madhabdi-Ashuli)	SIPP, REB	3*3.67+4*8.73	80	34	791880	Engine problem	
29	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	18	625800	Engine problem	
30	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	10	537500	Engine problem	
31	Gazipur 52 MW PP	RPCL	6*8.9	52	51	757440		
32	Tongi 80 MW GTTP	PDB	1*105	105	0	0	Machine problem	
33	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	230	4737162	Engine problem	
34	Karanganj 300 MW PP (APR)	IPP	25*11.4	300	129	490673	low demand	
35	Bramhangonj 100 MW PP (Aggr)	IPP	100	100	60	304805	low demand	
36	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	100	336108		
37	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	149	2018160		
38	Gazipur 100 MW PP	RPCL	100 MW	105	104	2164800		
39	Meghnaghat 104 MW PP (OPCL)	IPP	18.5*6	104	104	1993920		
40	Manikganj 162MW (MPGL)	IPP	9*18	162	162	2278060		
41	Spectra Solar Plant Ltd.	IPP	35	35	0	116510		
Kanchan Purbachal Power Gener:				55	0	55	1305360	
Dhaka Area Total				5560	2378	43210524		
42	Chattogram TPP-1	PDB	1*210	180	0	0	Gas shortage	
43	Chattogram TPP-2	PDB	1*210	180	150	2600000		
44	Razzan 25 MW PP	IPP	3*8.9	25	17	67752	High Voltage.	
45	Taksoni 20MW PP (SolarTech/Teknaf SolarTech Energ	IPP	20	20	0	127035		
46	Patenga 50MW PP (Baraka)	IPP	8*6.88	50	50	1122240		
47	Kapla Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	86	2046760	Low water level	
48	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	Under maint.	
49	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Under maint.	
50	Sikalbaha 105 MW PP (Baraka St)	IPP	105 MW	105	85	1844181	High Voltage.	
51	Hathazari 100 MW Peaking PP	PDB	11*8.9	98	0	0	Under SID	
52	Dokhazari-Kalaish 100 MW Peaking	PDB	6*17	102	51	221950	Engine problem	
53	Juddah 100 MW Unit-1 (Acorn)	ORPP	8*13.45	100	10	60600	High Voltage.	
54	Juddah 100 MW PP Unit-3 (Acorn)	IPP	0	100	90	2081280	Engine problem	
55	Marakunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	20	459984		
56	Malancha Cig. EP2 (United)	IPP	5*8.73+3*9.34	0	18	627840		
57	Chattogram 108 MW PP (ECPV)	IPP	18*7.7	108	50	1652160	Engine problem	
58	Kapla 7 MW Solar PP	PDB	7.4 MW	7	0	24840		
59	Anwara 300 MW PP (United)	IPP	300 MW	300	95	1769009	High Voltage.	
60	Jodiac Power	IPP	3*18.55+1*3.6	54	36	822718	High Voltage.	
61	Karnaphuli Power Ltd.	IPP	110	110	110	2495698		
62	Juddah unit-2 (Acorn)	IPP	8*13.6	100	100	1883520		
63	Anilima Energy Ltd.	IPP	6*21.2	116	51	1272109	Engine problem	
Chattogram Area Total				2382	1619	21739576		
64	Ashuganj TPP Unit-3	APSCL	1*150	133	0	0	Contract Expired	
65	Ashuganj TPP Unit-4	APSCL	1*150	129	0	0	Gas shortage	
66	Ashuganj TPP Unit-5	APSCL	1*150	134	80	1963528	Gas shortage	
67	Ashuganj 225 MW CCPP	APSCL	1*142+1*175	221	0	3276000	#REF!	
68	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	160	4401900	tripped at 17:16.	
69	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	300	6975000	Gas shortage	
70	Ashuganj 50 MW PP (Baraka)	APSCL	14*3.968	45	29	392688	Gas shortage	
71	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	47	419040	Gas shortage	
72	Ashuganj 195MW PP (APSCL-UR)	IPP	20*9.73+1*16	195	8	200727	Gas shortage	
73	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	1226440		
74	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	118	3049381	Engine problem	
75	Titas 50 MW Peaking PP	PDB	6*8.92	52	50	416586		
76	Chandpur 150 MW CCPP	IPP	1*106+1*157	163	122	3124260	Engine problem	
77	Chandpur 200MW (Dash energy)	IPP	0	200	17	99360	High Voltage.	
78	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	432000		
79	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	8	211140		
80	Impport (Tripura)	Imported power	0	160	95	1752000		
81	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	16	613100	Engine problem	
82	Jangalia 52 MW PP (Midland)	IPP	8*8.92	52	52	105653		
83	Sumitla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	9	245180	Engine problem	
84	Daudkandi 200 MW PP (B. Trac)	IPP	154*1.4	200	200	48000	low demand	
85	Feni Lanka Power	IPP	7*18.415+1*9.78	114	17	38760	High Voltage.	
86	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	117	1633800	33 KV feeder O/L	
87	Bhairab 54.5 MW	IPP	3*18.2	54	17	429120	33 KV feeder O/L	
88	Chandpur 115(Doreen)	IPP	115	0	0	0	On test	
Cumilla Area Total				3034	1354	32804603		
89	RPCL 210MW CCPP	IPP	4*35+1*70	202	52	1238400	Gas shortage	
90	Tangal 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	20	440240	Engine problem	
91	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	8	0	0	Under maint.	
92	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	6700		
93	Mymensingh 200 MW PP (Unitec)	IPP	200	200	180	4190400	Engine problem	
94	Jamalpur 115 MW PP (Unitec)	IPP	115 MW	115	100	1016400		
95	Sultkhali 50 MW Solar PP	IPP	50	50	0	139480		
96	Tangal Pali Power Gen 22 MW	IPP	4*6.7	22	24	598080		
Mymensingh Area Total				622	376	7633494		
97	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	43	1012000	Machine problem	
98	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	30	693840	Machine problem	
99	Kushara 163 MW CCPP (KP)	IPP	1*106+1*154	163	163	3620218		
100	Shahbazar 330 MW PP (Baraka)	PDB	3*110	0	0	0	Under maint.	
101	Fenchugonj 51 MW PP (Baraka)	RPP	19*2.90	51	53	1263600		
102	Fenchugonj 44MW (Energyprima)	RPP	12*3.3+5*2	0	0	0	Contract Expired	
103	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	201312		
104	Shahbazar GTTP Unit- 8 & 9	PDB	2*35	66	69	1406304		
105	Shahbazar 96MW PP (Shahbaz)	RPP	32*2.90	86	79	1896000		
106	Shahbazar 100 MW GTTP	PDB	1*100	100	0	0	On test	
107	Sylhet 225 MW GTTP	PDB	1*142+1*189	231	105	1063400	sync at 12:48.	
108	Sylhet 20 MW GTTP	PDB	1*20	20	18	421000		
109	Sylhet 50MW PP (EPL)	RPP	27*2	0	0	0	Contract Expired	
110	Shahhanulla 25 MW PP	SIPP, REB	3*9.34	25	24	528864		
111	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	0	0	Under maint.	
112	Bibiana-III 400 MW CCPP	PDB	400 MW	400	0	0	Under maint.	
113	Sylhet 10MW PP (Dash)	RPP	8*1.95	10	10	259380		
114	Bibiana South 400 MW	PDB	400 MW	383	410	9219900		
Sylhet Area Total				2377	1015	21618618		
115	Bheramara GTTP Unit-3	PDB	1*20	16	0	0	Reserve.	
116	Bheramara (HVDC)	Imported power	2*500	1000	696	11529454		
117	Khulna 115 MW (KPCL-2)	ORPP	7*17	0	0	0	Contract Expired	
118	Fardpur 50 MW Peaking PP	PDB	8*6.88	54	4	31200	High Voltage.	
119	Khulna 225 MW CCPP	NWPGCL	1*150+1*175	230	0	0	Reserve.	
120	Gopalganj 100 MW Peaking PP	PDB	16*6.88	109	0	6144	High Voltage.	
121	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	0	0	Gas shortage	
122	Noapara 40 MW PP (Khanjahan A)	ORPP	5*8.5	0	0	0	Contract Expired	
123	Noapara 100 MW PP (Bangla Tr)	IPP	70*1.4	100	50	69120	low demand	
124	Rupsha 105 MW PP (Orion rupsh)	IPP	6*18.445	105	105	1736160		
125	Madhumati 100 MW PP	NWPGCL	100 MW	105	0	0	Line O/L	
126	Mongla Orion 100 MW Solar PP	IPP	100	0	0	344160	On test	
Khulna Area Total				2129	855	13716238		
127	Barisal 110 MW							