

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 13-Aug-21

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour		Energy Generated	Remarks
					Unit No. X Capacity	MW		
1	Ghorasal Repowered CCGP Unit-1	PDB	1260	260	0	0	Under maint.	
2	Ghorasal Repowered CCGP Unit-2	PDB	1210	180	0	0	Under maint.	
3	Ghorasal TPP Unit-5	PDB	1210	190	110	2677500	Gas shortage	
4	Ghorasal 365 MW CCGP Unit-7	PDB	1243+1122	365	310	7379273	Machine problem	
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 GTTP	SBU, PDB	2*32	20	0	0	Under maint.	
8	Harpur 412 MW CCGP	EGCB	1273+1139	412	280	6453300	ST Under maint.	
9	Harpur 360MW CCGP(HPL)	IPP	1235+1125	360	297	6808000	Gas shortage	
10	Meghnaghat 450 MW CCGP(MPL)	IPP	2*150+1*150	450	240	5575000	Dirty Gas	
11	Meghnaghat 100 MW(EL)	ORPP	12*8.9	0	0	0	Contract Expired	
12	Meghnaghat CCGP(Summit)	IPP	2*110+1*110	305	265	6526982	FGMO	
13	Madangan 102 PP(Summit)	ORPP	6*17	0	0	0	Contract Expired	
14	Madangan-55 MW PP(Summit)	IPP	3*17.08+1*11.3	55	45	1133935	Engine problem	
15	Karaniganj 100 MW PP (Powerpac)	ORPP	8*13.45	100	0	46961	Reserve.	
16	Narsingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	19	392976		
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	100	0	0	Contract Expired	
20	Siddhirgonj 335 MW CCGP	EGCB	1217+118	335	332	7352894		
21	Sagaura 102 MW Solar PP (Digital Power)	IPP	12*8.924	102	82	1159888	Low demand	
22	Katohli 52 MW PP (Sinha)	IPP	7*7.9	51	0	0		
23	Kamalaghat 54 MW PP(Banco En)	IPP	3*18	54	54	1263240		
24	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	32	470400	Low demand	
25	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	1121030		
26	Nababganj 55 MW PP (Southern)	IPP	3*19.3	55	55	1002184		
27	Basia 108MW RPCL	IPP	12*9.15	108	0	0		
28	Summit Power (Madhabdi-Ashuli)	SIPP, REB	3*3.67+4*8.73	80	55	1104900	Fuel shortage	
29	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	28	799600	Engine problem	
30	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	789900		
31	Gazipur 52 MW PP	IPP	6*8.9	52	0	124320	Reserve.	
32	Tongi 80 MW GTTP	PDB	1*105	105	0	0	Under maint.	
33	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	95	2107636	Low demand	
34	Karaniganj 300 MW PP (APR)	IPP	25*11.4	300	0	0	Reserve.	
35	Bramhangonj 100 MW PP (Aggr)	IPP	100	100	0	0	Reserve.	
36	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	0	Reserve.	
37	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	85	2118816	Low demand	
38	Gazipur 100 MW PP	RPCL	100 MW	105	76	1250400	Low demand	
39	Meghnaghat 104 MW PP (OPCL)	IPP	18*5.9	104	24	1216	Low demand	
40	Manikganj 162MW PP (MIPCL)	IPP	9*18	162	75	2119880	Low demand	
41	Spectra Solar Plant Ltd	IPP	35	35	0	102005		
Dhaka area Total				5819	2647	59883838		
42	Chattogram TPP-1	PDB	1*210	180	100	2400000	Gas shortage	
43	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage	
44	Razzan 25 MW PP	IPP	3*8.9	25	8	103698	Low demand	
45	Takani 20MW PP (Satartech/Teknaf Solartech Energy)	IPP	20	20	0	96525	Reserve.	
46	Palenzu 50MW PP (Baraka)	IPP	8*6.98	50	0	696600	Reserve.	
47	Kaptai Hydro. Unit-1,2,3,4, 5	PDB	2*40+3*50	230	117	2761236	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 S)	IPP	105 MW	105	105	2048254		
51	Hathazari 100 MW peaking PP	PDB	11*8.9	99	0	0	Under S/D	
52	Dobhara-Katawli 100 MW Peaker	PDB	6*17	102	68	518773	Low demand	
53	Juidah 100 MW Unit-1 (Acorn)	ORPP	8*13.45	100	30	387120	Low demand	
54	Juidah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	1728000		
55	Barakunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	21	478272		
56	* Malancha, Cig, EPZ (United)	IPP	5*8.73+3*9.34	0	32	571680		
57	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	97	2166880	Engine problem	
58	Kaptai 7 MW Solar PP	PDB	7*4.00	7	0	11681		
59	Anwara 300 MW PP (United)	IPP	300 MW	300	69	930873	Transformer O/L	
60	Jodiac Power	IPP	3*18.55+1*3.6	54	0	0	Transformer O/L	
61	Karnaphuli Power Ltd.	IPP	110	110	110	2294135		
62	Juidah unit-2 (Acorn)	IPP	8*13.6	100	100	1570560		
63	Anilma Energy Ltd.	IPP	6*21.2	116	116	2376109		
Chattogram area Total				2382	1073	20533596		
64	Ashuganj TPP Unit-3	APSCCL	1*150	135	0	0	Gas shortage	
65	Ashuganj TPP Unit-4	APSCCL	1*150	129	0	0	Gas shortage	
66	Ashuganj TPP Unit-5	APSCCL	1*150	134	80	1913438	Gas shortage	
67	Ashuganj 225 MW CCGP	APSCCL	1*142+1*75	221	213	4979000	FGMO	
68	Ashuganj 450 MW CCGP(North)	APSCCL	1*360	360	275	6904900	FGMO	
69	Ashuganj 450 MW CCGP(South)	APSCCL	1*360	360	290	6773000	FGMO	
70	Ashuganj 50 MW PP	APSCCL	4*3.968	45	20	140280	Engine problem	
71	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	56	941760	Gas shortage	
72	Ashuganj 195MW PP (APSCCL-UR)	IPP	20*9.73+1*16	195	8	200727	Gas shortage	
73	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	948944	Engine problem	
74	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	140	2396752	Engine problem	
75	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Reserve.	
76	Chandpur 150 MW CCGP	PDB	1*106+1*57	163	86	1708580	Machine problem	
77	Chandpur 200MW (Precision)	IPP	0	200	158	2485440	Low demand	
78	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	510084		
79	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	233280		
80	** Impport (Tripura)	Imported power	0	160	134	2708160		
81	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	778300		
82	Jangalia 52 MW PP (Lakdhanav)	IPP	6*8.92	52	25	448982	Low demand	
83	Comilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	20	47073		
84	Dauidkandi 200 MW PP (B. Trac)	IPP	15*11.4	200	0	0	Reserve.	
85	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	271320	Reserve.	
86	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	107	2262960		
87	Bhairab 54.5 MW	IPP	3*18.2	54	17	445680	33 KV feeder fault.	
Comilla Area Total				3034	1737	37095580		
88	RPCL 210MW CCGP	IPP	4*36+1*70	202	154	3549280	Gas shortage	
89	Tangal 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	449026		
90	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	8	126720	Engine problem	
91	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	5550		
92	Mymensingh 200 MW PP (United)	IPP	200	200	186	2575200	Engine problem	
93	Jamalpur 115 MW PP (United)	IPP	115 MW	115	110	2523600		
94	Sulakhal 50 MW Solar PP	IPP	50	50	0	156910		
95	Tangal Pali Power Gen 22 MW	IPP	4*6.7	22	24	594480		
Mymensingh Area Total				709	503	997768		
96	Fenchugonj CCGP Phase-1	PDB	2*32+1*33	70	43	1032000	Machine problem	
97	Fenchugonj CCGP Phase-2	PDB	2*35+1*35	90	42	1003080	Machine problem	
98	Kushara 163 MW CCGP (KP)	IPP	1*109+1*54	163	163	3584863		
99	Shajibazar 330 MW CCGP	PDB	3*110	330	271	5929000	Machine problem	
100	Fenchugonj 51 MW PP (Barakata)	RPP	18*2.90	51	53	787800		
101	Fenchugonj 44MW (Energyprime)	RPP	12*3.34+2	0	0	0	Contract Expired	
102	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	103248		
103	Shajibazar GTTP Unit- 8 & 9	PDB	2*35	66	61	1323840		
104	Shajibazar 86MW PP (Shajibaz)	RPP	32*2.90	86	80	1582800		
105	Shajibazar 100 MW GTTP	PDB	1*100	100	0	0	Under Shut down	
106	Sylhet 225 MW CCGP	PDB	1*142+1*89	231	225	4796200		
107	Sylhet 20 MW CCGP	PDB	1*20	20	18	397000		
108	Sylhet 50MW PP (EPL)	RPP	27*2	0	0	0	Contract Expired	
109	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	570936		
110	Bibiana-II 341 MW CCGP (Summit)	IPP	1*222+1*119	341	300	7128000	FGMO	
111	Bibiana-III 400 MW CCGP	PDB	400 MW	400	401	8748000		
112	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	257400		
113	Bibiana South 400 MW	PDB	400 MW	385	400	7997200		
Sylhet Area Total				2377	2102	4524647		
114	Bheramara GTTP Unit-3	PDB	1*20	16	0	0	Reserve.	
115	** Bheramara (HVDC)	Imported power	2*500	1000	693	16735272		
116	Khuina 115 PP MW (KPCL-2)	ORPP	7*17	0	0	0	Contract Expired	
117	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0	9820	Reserve.	
118	Khuina 225 MW CCGP	NWPGCL	1*150+1*75	230	0	43783	Reserve.	
119	Osapatti 100 MW Peaking PP	PDB	10*8.98	100	0	0	Reserve.	
120	Bheramara 410 MW CCGP	NWPGCL	1*278+1*132	410	400	8527968	Gas shortage	
121	Noapara 40 MW PP (Khanjahan A)	ORPP	5*8.5	0	0	0	Contract Expired	
122	Noapara 100 MW PP (Bangla Tr)	IPP	70*1.4	100	100	534720		
123	Rupsha 105 MW PP (Orion rupsh)	IPP	6*18.445	105	105	1518800		
124	Madhumati 100 MW PP	NWPGCL	100 MW	105	0	0	Line O/L	
Khuina Area Total				2129	1298	27388343		
125	Bansal 110 MW PP (Summit)	IPP	7*17.076	110	0	0	Reserve.	
126	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	33	589604		
127	Bhola 225 MW CCGP	PDB	2*63+1*68	194	88	2134052	Machine problem	
128	Bhola 95 MW PP (Aggreko)	ORPP</						