

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 20-Jul-21

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation		Energy Generated	Remarks
					MW	KWH		
				<b>Unit No. X Capacity</b>				
1	Ghorasal Repowered CCGP Unit-1	PDB	1260	260	0	0	Gas shortage	
2	Ghorasal Repowered CCGP Unit-2	PDB	1210	180	0	0	Under maint.	
3	Ghorasal TPP Unit-5	PDB	1210	190	0	0	Under maint.	
3	Ghorasal 365 MW CCGP Unit-7	PDB	1243+1122	365	300	7154991	Machine problem	
4	Ghorasal 78.5 MW PP(MAX)	ORPP	2*40	0	0	0	Contract Expired	
4	Ghorasal 108MW PP (Regent)	IPP	34*3.35	108	102	2052227		
5	Haripur GTTP	SBU, PDB	2*32	20	0	0	Under maint.	
6	Haripur 412 MW CCGP	EGCB	1273+1139	412	275	5357570	Gas shortage	
7	Haripur 360MW CCGP(HPL)	IPP	1235+1125	360	302	7654000		
8	Meghnaghat 450 MW CCGP(MPL)	IPP	2*150+1*150	450	220	5519750	Gas shortage	
9	Meghnaghat 100 MW(EL)	ORPP	12*8.9	0	0	0	Contract Expired	
10	Meghnaghat CCGP(Summit)	IPP	2*110+1*110	305	270	6404538	FGMO	
11	Madanganj 102 PP(Summit)	ORPP	6*17	0	0	0	Contract Expired	
12	Madanganj-55 MW PP(Summit)	IPP	3*17.08+1*11.3	55	0	22914	Reserve.	
13	Karanganj 100 MW PP (Powerpac)	ORPP	8*13.45	100	0	11317	Reserve.	
14	Narsingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	10	307584	Engine problem	
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	
17	Siddhirgonj 100 PP(Dutch Bangla)	ORPP	12*9.9	100	90	1252541	Engine problem	
18	Siddhirgonj 335 MW CCGP	EGCB	1217+1118	335	280	7175167	Reserve.	
19	Sagaraganj 102 MW PP (Digital Po	IPP	12*8.924	102	0	14400	Reserve.	
20	Katolli 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	Fuel shortage	
21	Kamalaghat 54 MW PP(Banco En	IPP	3*18	54	35	350280	Low demand	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	115	946080	High voltage	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	0	55194	Reserve.	
24	Nababganj 55 MW PP (Southern)	IPP	3*19.3	55	17	249809	Low demand	
25	Bosila 108MW RPCL	IPP	12*9.775+1*13.5	108	0	0	Fuel shortage	
26	Summit Power (Madhabdi-Ashuli)	SIPP, REB	3*3.87+4*8.73	80	33	829140	Engine problem	
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	22	676400	Engine problem	
28	Rugganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	12	565100	Engine problem	
29	Gazipur 52 MW PP	IPP	6*8.9	52	43	481445	Engine problem	
30	Tongi 80 MW GTTP	PDB	1*105	105	0	0	Under maint.	
31	Kodda 300 MW PP Unit-2 (Summ	IPP	18*17.076	300	0	250909	Reserve.	
32	Karanganj 300 MW PP (APR)	IPP	25*11.4	300	0	0	Reserve.	
33	Bramhangonj 100 MW PP (Aggr	IPP	100	100	0	0	Reserve.	
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	0	Reserve.	
35	Kodda 149 MW PP Unit-1 (Summ	IPP	149	149	0	61920	Reserve.	
36	Gazipur 100 MW PP	RPCL	100 MW	105	105	1302000		
37	Meghnaghat 104 MW PP (QPCL)	IPP	18*5.9	104	0	30720	Reserve.	
38	Manikganj 162MW PP(MPGL)	IPP	9*18	162	108	912960	Low demand	
39	Spectra Solar Plant Ltd	IPP	35	35	0	86361		
<b>Dhaka area Total</b>				<b>5819</b>	<b>2339</b>	<b>49725317</b>		
40	Chattogram TPP-1	PDB	1*210	180	100	2400000	Gas shortage	
41	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage	
41	Razzan 25 MW PP	IPP	3*8.9	25	25	57725		
42	Tanazul 20MW PP (SolarTech)Karnaf	SolarTech Energy		20	0	72090		
43	Patenge 50MW PP (Baraka)	IPP	8*6.98	50	0	57620	Reserve.	
44	Kaptai Hydro. Unit-1,2,3,4, 5	PDB	2*40+3*50	230	122	2832105	Low water level & Unit-2 under maint	
45	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	Under maint.	
46	Sikalbaha Peaking GT	PDB	1*150	150	120	280330		
47	Sikalbaha 105 MW PP (Baraka S	IPP	105 MW	105	105	1836763		
48	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under S/D	
49	Dobhasri-Kalsona 100 MW Peaker	PDB	6*17	102	51	432970	Fuel shortage	
50	Juidah 100 MW Unit-1 (Acorn)	ORPP	8*13.45	100	91	1721880	Engine problem	
51	Juidah 100 MW PP Unit-3 (Acorn)	IPP	0	100	0	43200	Reserve.	
52	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	20	459072		
53	Malancha, Cig, EPZ (United)	IPP	5*8.73+3*9.34	0	42	958080		
53	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	97	781440	Fuel shortage	
54	Kaptai 7 MW Solar PP	PDB	7*4.00	7	7	29400		
55	Amwara 300 MW PP (United)	IPP	300 MW	300	0	145527	Reserve.	
56	Jodac Power	IPP	3*18.55+1*3.6	54	36	358843	Low demand	
57	Karnaphuli Power Ltd.	IPP	110	110	84	1204358	Low demand	
58	Juidah unit-2 (Acorn)	IPP	8*13.6	100	30	274560	Low demand	
59	Anilma Energy Ltd.	IPP	6*21.2	116	111	2544218	Engine problem	
<b>Chattogram area Total</b>				<b>2382</b>	<b>1034</b>	<b>19011361</b>		
60	Ashuganj TPP Unit-3	APSCL	1*150	135	135	2708784	Gas shortage	
61	Ashuganj TPP Unit-4	APSCL	1*150	129	0	0	Gas shortage	
62	Ashuganj TPP Unit-5	APSCL	1*150	134	0	0	Under maint.	
61	Ashuganj 225 MW CCGP	APSCL	1*142+1*75	221	184	4449000	FGMO	
62	Ashuganj 450 MW CCGP(North)	APSCL	1*360	360	0	1067400	Under maint.	
63	Ashuganj 450 MW CCGP(South)	APSCL	1*360	360	295	7102000	FGMO	
64	Ashuganj 50 MW PP	APSCL	4*3.968	45	28	383312	Engine problem	
65	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	51	1148440		
66	Ashuganj 195MW PP (APSCL-UR	IPP	20*9.73+1*16	195	16	869818	Gas shortage	
67	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	821556	Engine problem	
68	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	140	51784	Engine problem	
69	Titas 50 MW Peaking PP	PDB	6*8.92	52	42	199256	Engine problem	
70	Chandpur 150 MW CCGP	PDB	1*106+1*57	163	90	2091290	Machine problem	
71	Chandpur 200MW (Doreen energy)	IPP	0	200	155	1333600	High voltage	
72	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	512064		
73	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	223560		
**	Impoport (Tripura)	Imported power	0	160	124	2569920		
74	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	801300		
75	Jangalia 52 MW PP (Lakdhanav)	IPP	6*8.92	52	34	400349	Engine problem	
76	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.87+2*6.97	25	21	425340		
77	Daudkandi 200 MW PP (B. Trac)	IPP	15*11.4	200	0	0	Reserve.	
78	Feni Lanka Power	IPP	7*18.415+1*9.78	114	17	1264260	Fuel shortage	
79	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	106	1925280	Engine problem	
80	Bhairab 54.5 MW	IPP	3*18.2	54	17	600120	33 KV feeder fault.	
<b>Cumilla Area Total</b>				<b>3034</b>	<b>1562</b>	<b>31174613</b>		
81	RPCL 210MW CCGP	IPP	4*35+1*70	202	205	4830880	Gas shortage	
82	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	471708		
83	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	8	175680	Engine problem	
84	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	9600		
85	Mymensingh 200 MW PP (United)	IPP	200	200	185	1968000	Engine problem	
86	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	2426400		
87	Sulakhal 50 MW Solar PP	IPP	50	50	0	192410		
88	Tangail Pali Power Gen 22 MW	IPP	4*6.7	22	24	1675520		
<b>Mymensingh Area Total</b>				<b>709</b>	<b>558</b>	<b>10242198</b>		
89	Fenchugonj CCGP Phase-1	PDB	2*32+1*33	70	44	1030000	Machine problem	
90	Fenchugonj CCGP Phase-2	PDB	2*35+1*35	90	42	799200	Machine problem	
91	Kushara 163 MW CCGP (KP)	IPP	1*109+1*54	163	0	0	Under maint.	
92	Shajibazar 330 MW CCGP	PDB	3*110	330	162	3641000	GT-1 under maint	
93	Fenchugonj 51 MW PP (Barakata)	RPP	18*2.90	51	53	885000		
94	Fenchugonj 44MW (Energyprime	IPP	12*3.34+2	0	0	0	Contract Expired	
94	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	198048		
95	Shajibazar GTTP Unit- 8 & 9	PDB	2*35	66	61	1134144		
96	Shajibazar 86MW PP (Shajibaz	RPP	32*2.90	86	84	1359360		
97	Shajibazar 100 MW GTTP	PDB	1*100	100	0	0	Under Shut down	
98	Sylhet 225 MW CCGP	PDB	1*142+1*89	231	219	4560050		
99	Sylhet 20 MW CCGP	PDB	1*20	20	18	396000		
100	Sylhet 50MW PP (EPL)	RPP	27*2	0	0	0	Contract Expired	
100	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	16	420912	Engine problem	
101	Bibiana-II 341 MW CCGP (Summ	IPP	1*222+1*119	341	290	7039000	FGMO	
102	Bibiana-III 400 MW CCGP	PDB	400 MW	400	365	8798000	FGMO	
103	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	255600		
104	Bibiana South 400 MW	PDB	400 MW	395	394	9188000		
<b>Sylhet Area Total</b>				<b>2377</b>	<b>1769</b>	<b>39704314</b>		
105	Bheramara GTTP Unit-3	PDB	1*20	16	0	0	Reserve.	
**	Bheramara (HVDC)	Imported power	2*500	1000	806	19961454		
106	Khuina 115 PP MW (KPCL-2)	ORPP	7*17	0	0	0	Contract Expired	
107	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	20	82080	Engine problem	
108	Khuina 225 MW CCGP	NWPGCL	1*150+1*75	230	0	62963	Reserve.	
109	Ospara 100 MW Peaking PP	PDB	16*6.98	109	0	0	Reserve.	
110	Bheramara 410 MW CCGP	NWPGCL	1*278+1*132	410	350	8394336	Gas shortage	
111	Noapara 40 MW PP (Khanjahan A	ORPP	5*8.5	0	0	0	Contract Expired	
111	Noapara 100 MW PP (Bangla Tr	IPP	70*1.4	100	100	730560		
112	Rupsha 105 MW PP (Orion rupsh	IPP	6*18.445	105	105	1205280		
113	Madhumati 100 MW PP	NWPGCL	100 MW	105	0	73152	Reserve.	
<b>Khuina Area Total</b>				<b>2129</b>	<b>1381</b>	<b>30509825</b>		
114	Bansal 110 MW PP (Summit)	IPP	7*17.076	110	0	216268	Reserve.	
115	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	34	659394		
116	Bhola 225 MW CCGP	PDB	2*63+1*68	194	0	0	Under maint.	
117	Bhola 95 MW PP (Aggreko)	ORPP	96*1.10	95	76	1388188	Gas shortage	
118	Payra 1320 MW	BCPCL	2*622	1244	370	8791400	Low demand	
119	Bhola Nutan Biddu BD LTD	IPP	220	220	220	4987445		
120	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	126	1159400	Low demand	
<b>Bansal Area Total</b>				<b>2046</b>	<b>828</b>	<b>17232025</b>		
121	Baghabari 71 MW GTTP	PDB	1*71	71	0	0	Gas shortage	
121	Baghabari 100 MW GTTP	PDB	1*100	100	30	194000	Gas shortage	
122	Baghabari 50 MW Peaking PP	PDB	6*8.9	52</				