

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 20-Oct-21

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present	Peak	Energy	Remarks
				Capacity	Hour	Generated	
			Unit No. X Capacity	MW	KWH		
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 365 MW CCGP Unit-7	PDB	1243+1122	365	0	0	Under maint.
4	Ghorasal 108MW PP (Regent)	ORPP	2*40	0	0	0	Contract Expired
5	Hariपुर GTPP	SBU, PDB	2*32	20	0	0	Under maint.
6	Hariपुर 412 MW CCGP	EGCB	1273+1138	412	397	928520	Gas shortage
7	Hariपुर 360MW CCGP(HPL)	IPP	1235+1125	360	333	7614000	Gas shortage
8	Meghnaghat 450 MW CCGP(MPL)	IPP	2*150+1*150	450	250	6159000	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	255	6437993	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	55	634160	Low demand.
13	Karanganj 100 MW PP (Poweres)	ORPP	8*13.45	100	0	0	Reserve.
14	Narsingh 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	14	324828	Engine problem
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	154	3647000	Gas shortage
17	Siddhirgonj 100 PP(Dutch Bangla)	ORPP	12*8.9	0	0	0	Contract Expired
18	Siddhirgonj 335 MW CCGP	EGCB	1217+118	335	0	0	Gas shortage
19	Sagaraj 102 MW PP (Digital Po)	IPP	12*8.924	102	40	213284	Low demand.
20	Katpali 52 MW PP (Sinha)	IPP	7*7.9	0	0	0	Reserve.
21	Kamalaghat 54 MW PP(Banco En)	IPP	3*18	54	54	1304640	Reserve.
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	0	0	Reserve.
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	668084	Low demand.
24	Nababganj 55 MW PP (Southern)	IPP	3*19.3	55	35	510380	Low demand.
25	Basila 108MW PP(CCLC)	IPP	12*9.75+1*13.5	0	0	0	Reserve.
26	Summit Power (Madhabdi-Ashuli)	SIPP, REB	3*3.67+4*8.73	80	55	1275540	Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	811000	Engine problem
28	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	837400	Engine problem
29	Gazipur 52 MW PP	RPCL	6*8.9	52	8	162240	Low demand.
30	Tongi 80 MW GTPP	PDB	1*105	105	0	0	Under maint.
31	Kodda 300 MW PP Unit-2 (Summ)	IPP	18*17.076	300	195	1219418	Low demand.
32	Karanganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve.
33	Bramhangonj 100 MW PP (Aggr)	IPP	100	100	0	0	Reserve.
34	Auraha 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	80	2019456	Low demand.
36	Gazipur 100 MW PP	RPCL	100 MW	105	52	343200	Low demand.
37	Meghnaghat 104 MW PP (OPCL)	IPP	18*5.6	104	74	1286400	Low demand.
38	Manikganj 162MW PP(MFGL)	IPP	9*18	162	162	3267360	Reserve.
39	Spectra Solar Plant Ltd	IPP	35	35	0	133871	Reserve.
<b>Dhaka area Total</b>				<b>5560</b>	<b>2543</b>	<b>61202832</b>	
40	Chattogram TPP-1	PDB	1*210	180	115	2700000	Gas shortage
41	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
42	Razzan 25 MW PP	IPP	3*8.9	25	0	18446	Reserve.
43	Taknat 20MW PP (SolarTech/Ekna SolarTech Energy)	IPP	20	20	0	92850	Reserve.
44	Palanga 50MW PP (Baraka)	IPP	8*6.98	50	28	134880	Low demand.
45	Kaptai Hydro: Unit-1,2,3,4, 5	IPP	2*40+3*50	230	145	3818076	Low water level & #2 Under p
46	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	Under maint.
47	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Under maint.
48	Sikalbaha 105 MW PP (Baraka S)	IPP	105 MW	105	68	800399	Under S/D
49	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under S/D
50	Dohazari-Katash 100 MW Peaker	PDB	6*11.7	102	17	201393	Low demand.
51	Jaldah 100 MW Unit-1 (Acorn)	ORPP	8*13.45	100	0	25800	Reserve.
52	Jaldah 100 MW Unit-3 (Acorn)	IPP	0	100	90	1815360	Engine problem
53	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	18	429360	Engine problem
54	Malancha, Ctg. EPZ (Unitec)	IPP	5*8.73+3*9.34	0	31	593600	Reserve.
55	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	0	0	Reserve.
56	Kaptai 7 MW Solar PP	IPP	7*4 MW	7	0	18719	Reserve.
57	Amwara 300 MW PP (Unitec)	IPP	300 MW	300	304	5477345	Reserve.
58	Jodac Power	IPP	3*18.55+1*3.6	54	17	449587	Low demand.
59	Karnaphuli Power Ltd.	IPP	110	110	68	780323	Low demand.
60	Jaldah unit-2 (Acorn)	IPP	8*13.6	100	100	2284840	Reserve.
61	Anilma Energy Ltd.	IPP	6*21.2	116	116	1139128	Engine problem
<b>Chattogram area Total</b>				<b>2382</b>	<b>1117</b>	<b>20785806</b>	
62	Ashuganj TPP Unit-3	APSCCL	1*150	135	80	2174320	Gas shortage
63	Ashuganj TPP Unit-4	APSCCL	1*150	129	0	0	Gas shortage
64	Ashuganj TPP Unit-5	APSCCL	1*150	134	0	0	Gas shortage
65	Ashuganj 225 MW CCGP	APSCCL	1*142+1*75	221	146	3530000	Gas shortage
66	Ashuganj 450 MW CCGP(North)	APSCCL	1*360	360	280	6463300	FGMO
67	Ashuganj 450 MW CCGP(South)	APSCCL	1*360	360	285	6921000	FGMO
68	Ashuganj 50 MW PP	APSCCL	14*3.968	45	26	592992	Engine problem
69	Ashuganj 55 MW PP (Precision)	IPP	15*4	55	58	1326240	Reserve.
70	Ashuganj 195MW PP (APSCCL-Uh)	IPP	20*9.73+1*16	195	26	669000	Gas shortage
71	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	1264286	Reserve.
72	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	135	2438825	Engine problem
73	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Reserve.
74	Chandpur 150 MW CCGP	PDB	1*106+1*57	163	138	2362230	Machine problem
75	Chandpur 200MW (Desh energy)	IPP	0	200	120	622720	Low demand.
76	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	515992	Engine problem
77	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	7	191340	Engine problem
78	Impoprt (Tripura)	Imported power	0	160	136	2807040	Reserve.
79	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	754100	Reserve.
80	Jangalia 52 MW PP (Lakdhanav)	IPP	6*8.92	52	25	111754	Engine problem
81	Cumilla 25 MW PP (Precision)	SIPP, PDB	3*3.67+2*6.97	25	22	416620	Reserve.
82	Dauidkandi 200 MW PP (B.Trac)	IPP	15*14.0	200	0	0	Reserve.
83	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	37620	Reserve.
84	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	96	1662360	Engine problem
85	Bhairab 54.5 MW	IPP	3*18.2	54	17	444240	33 KV feeder fault.
<b>Cumilla Area Total</b>				<b>3034</b>	<b>1701</b>	<b>3526929</b>	
86	RPCL 210MW CCGP	IPP	4*35+1*70	202	173	4147120	Gas shortage
87	Tangal 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	491436	Engine problem
88	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	8	0	0	Engine problem
89	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	7200	Reserve.
90	Mymensingh 200 MW PP (Unitec)	IPP	200	200	40	972000	Low demand.
91	Jamalpur 115 MW PP (Unitec)	IPP	115 MW	115	85	2348400	Low demand.
92	Sulakhal 50 MW Solar PP	IPP	50	50	0	189980	Reserve.
93	Tangal Palli Power Gen 22 MW	IPP	4*8.7	22	0	0	Reserve.
<b>Mymensingh Area Total</b>				<b>622</b>	<b>320</b>	<b>8156136</b>	
94	Fenchugonj CCGP Phase-1	PDB	2*32+1*33	70	43	1016000	Machine problem
95	Fenchugonj CCGP Phase-2	PDB	2*35+1*35	90	42	895680	Machine problem
96	Kushara 163 MW CCGP (KP)	IPP	1*109+1*54	163	163	3278127	Under maint
97	Shajibazar 330 MW CCGP	PDB	3*110	330	111	2457000	GT-2 under maint
98	Fenchugonj 51 MW PP (Barakata)	RPP	19*2.90	51	50	1179000	Reserve.
99	Fenchugonj 44MW PP (Energyprima)	RPP	12*3.34+3*2	0	0	0	Contract Expired
100	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	8	181248	Engine problem
101	Shajibazar GTTP Unit- 8 & 9	PDB	2*35	66	62	1362816	Reserve.
102	Shajibazar 86MW PP (Shajibaz)	RPP	32*2.90	86	84	1969920	Reserve.
103	Shajibazar 100 MW GTTP	PDB	1*100	100	0	0	Under Shut down
104	Sylhet 225 MW CCGP	PDB	1*142+1*89	231	219	4512650	Reserve.
105	Sylhet 20 MW GTTP	PDB	1*20	20	16	38600	Reserve.
106	Sylhet 50MW PP (EPL)	RPP	27*2	0	0	0	Contract Expired
107	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	20	442484	Engine problem
108	Biliana-II 341 MW CCGP (Summ)	IPP	1*222+1*119	341	300	7195500	FGMO
109	Biliana-III 400 MW CCGP	PDB	400 MW	400	321	7732000	Gas shortage
110	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	244800	Reserve.
111	Biliana South 400 MW	PDB	400 MW	382	320	7636300	Gas shortage
<b>Sylhet Area Total</b>				<b>2377</b>	<b>1771</b>	<b>4056225</b>	
112	Bheramara GTTP Unit-3	PDB	1*20	16	0	0	Reserve.
113	Bheramara (HVDC)	Imported power	2*500	1000	505	16160000	Reserve.
114	Khuina 115 MW (KPCL-2)	ORPP	7*17	0	0	0	Contract Expired
115	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Reserve.
116	Khuina 225 MW CCGP	NWPGCL	1*150+1*75	230	120	2961600	Low demand.
117	Osapangi 100 MW Peaking PP	RPP	108	108	0	181638	Reserve.
118	Bheramara 410 MW CCGP	NWPGCL	1*278+1*132	410	410	8941824	FGMO
119	Noapara 40 MW PP (Khanjahan A)	ORPP	5*8.5	0	0	0	Contract Expired
120	Noapara 100 MW PP (Bangla Tr)	IPP	70*1.4	100	0	0	Reserve.
121	Rupsha 105 MW PP (Orion rupsh)	IPP	6*18.445	105	52	240480	Low demand.
122	Madhumati 100 MW PP	NWPGCL	100 MW	105	15	48960	Line O/L
<b>Khuina Area Total</b>				<b>2129</b>	<b>1102</b>	<b>2852864</b>	
123	Bansal 110 MW PP (Summit)	IPP	7*17.076	110	0	0	Line O/L
124	Bhola 33 MW PP (Venture)	RPP	13*4.50	33	29	491663	Reserve.
125	Bhola 225 MW CCGP	PDB	2*63+1*68	194	65	1560000	Machine problem
126	Bhola 95 MW PP (Aggreko)	ORPP	96*1.10	95	17	419478	Gas shortage
127	Payra 1320 MW	BCPCL	2*622	1244	490	9400500	Reserve.
128	Bhola Nulan Biddat BD LTD	IPP	220	220	225	5244000	Reserve.
129	Unitec Payra Power Ltd.	IPP	8*18.5+1*9.5	150	0	0	Reserve.
<b>Payra Area Total</b>				<b>2046</b>	<b>826</b>	<b>17115641</b>	
130	Baghabari 71 MW GTTP	PDB	1*71	71	0	0	Gas shortage
131	Baghabari 100 MW GTTP	PDB	1*100	100	0	0	Gas shortage
132	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	0	69690	Reserve.
133	Bera 70 MW Peaking PP	PDB	9*8.29	71	0		