

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 19-Oct-21

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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 CCGP-Unit-1	PDB	1260	260	0	0	0	Under maint.
2	Ghorasal Repowered CCGP-Unit-2	PDB	1210	180	0	0	0	Under maint.
3	Ghorasal 365 MW CCGP Unit-7	PDB	1210	190	0	0	0	Gas shortage
4	Ghorasal 78.5 MW PP(MAX)	ORPP	1243+1122	365	0	0	0	Under maint.
5	Ghorasal 108MW PP (Regent)	ORPP	2*40	0	0	0	0	Contract Expired
6	Harpur GTTP	IPP	34*3.35	108	87	1557727	0	Gas shortage
7	Harpur 412 MW CCGP	SBU, PDB	2*32	20	0	0	0	Under maint.
8	Harpur 360MW CCGP(HPL)	EGCB	1273+1138	412	331	887840	0	Gas shortage
9	Meghnaghat 450 MW CCGP(MPL)	IPP	1235+1125	360	243	684600	0	Gas shortage
10	Meghnaghat 100 MW(EL)	ORPP	2*150+1*150	450	250	6158300	0	Gas shortage
11	Meghnaghat CCGP(Summit)	ORPP	12*8.9	0	0	0	0	Contract Expired
12	Madangan 102 PP(Summit)	IPP	2*110+1*110	305	253	6482858	0	FGMO
13	Madangan 55 MW PP(Summit)	ORPP	6*17	0	0	0	0	Contract Expired
14	Karangan 100 MW PP (Poweres)	ORPP	3*17.08+1*11.3	55	55	1037057	0	Reserve.
15	Narsingi 22 MW PP (Doreen)	SIPP, REB	8*13.45	100	0	0	0	Reserve.
16	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	0	Under maint.
17	Siddhirgonj 2*120 MW GTTP	EGCB	2*105	210	152	3576000	0	Gas shortage
18	Siddhirgonj 100 PP(Dutch Bangla)	ORPP	12*8.9	0	0	0	0	Contract Expired
19	Siddhirgonj 335 MW CCGP	EGCB	1217+1118	335	26	0	0	Gas shortage
20	Saagar 102 MW PP (Digital Po	IPP	12*8.924	102	32	513376	0	Low demand.
21	Katpali 52 MW PP (Sinha)	IPP	7*7.9	0	0	0	0	Reserve.
22	Kamalaghat 54 MW PP(Banco En	IPP	3*18	54	54	1223640	0	Reserve.
23	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	16	135360	0	Low demand.
24	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	1108336	0	Reserve.
25	Nababganj 55 MW PP (Southern)	IPP	3*19.3	55	55	873608	0	Reserve.
26	Basia 108MW PP(CCL)	IPP	12*8.75+1*13.5	0	0	0	0	Reserve.
27	Summit Power (MadhabdiAshuli)	SIPP, REB	3*3.67+4*8.73	80	55	1274560	0	Engine problem
28	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	706700	0	Reserve.
29	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	832800	0	Reserve.
30	Gazipur 52 MW PP	RPCL	6*8.9	52	51	494880	0	Reserve.
31	Tongi 80 MW GTTP	PDB	1*105	105	0	0	0	Under maint.
32	Kodda 300 MW PP Unit-2 (Summ	IPP	18*17.076	300	298	3741053	0	Reserve.
33	Karanganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	0	Reserve.
34	Bramhangonj 100 MW PP (Aggr	IPP	100	100	0	0	0	Reserve.
35	Auraha 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	0	0	Reserve.
36	Kodda 149 MW PP Unit-1 (Summ	IPP	149	149	133	2556720	0	Engine problem
37	Gazipur 100 MW PP	RPCL	100 MW	105	52	516000	0	Low demand.
38	Meghnaghat 104 MW PP (OPCL)	IPP	18*5.6	104	90	1791360	0	Engine problem
39	Manikganj 162MW PP(MPGL)	IPP	9*18	162	162	2852000	0	Reserve.
40	Spectra Solar Plant Ltd	IPP	35	35	0	76727	0	Reserve.
Dhaka area Total				5560	2508	53874374		
41	Chattogram TPP-1	PDB	1*210	180	115	2800000	0	Gas shortage
42	Chattogram TPP-2	PDB	1*210	180	0	0	0	Gas shortage
43	Razzan 25 MW PP	IPP	3*8.9	25	11	55832	0	Engine problem
44	Tainal 20MW PP (SolarTech/Jekna	SolarTech Energy	20	20	0	78410	0	Reserve.
45	Palanga 50MW PP (Baraka)	IPP	8*6.98	50	46	499320	0	Reserve.
46	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	165	3904904	0	Low water level & #2 Under
47	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	0	Under maint.
48	Sikalbaha Peaking GT	PDB	1*150	150	0	0	0	Under maint.
49	Sikalbaha 105 MW PP (Baraka S	IPP	105 MW	105	105	1332327	0	Under S/D
50	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	0	Under S/D
51	Dobazar-Katani 100 MW Peaker	PDB	6*17	102	75	734824	0	Engine problem
52	Juidah 100 MW Unit-1 (Acorn)	ORPP	8*13.45	100	10	167280	0	Low demand.
53	Juidah 100 MW PP Unit-3 (Acorn)	IPP	0	100	90	1965120	0	Engine problem
54	Barakunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	0	410880	0	Engine problem
55	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	0	14	450720	0	Reserve.
56	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	0	63630	0	Reserve.
57	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	23760	0	Reserve.
58	Amwara 300 MW PP (United)	IPP	300 MW	300	271	5878800	0	Engine problem
59	Jodac Power	IPP	3*18.55+1*3.6	54	33	703958	0	Low demand.
60	Karnaphuli Power Ltd.	IPP	110	110	110	1581556	0	Reserve.
61	Juidah unit-2 (Acorn)	IPP	8*13.6	100	100	2262720	0	Reserve.
62	Anilma Energy Ltd.	IPP	6*21.2	116	102	1664782	0	Engine problem
Chattogram area Total				2382	1247	24573823		
63	Ashuganj TPP Unit-3	APSCCL	1*150	135	80	2352526	0	Gas shortage
64	Ashuganj TPP Unit-4	APSCCL	1*150	129	0	0	0	Gas shortage
65	Ashuganj TPP Unit-5	APSCCL	1*150	134	0	0	0	Gas shortage
66	Ashuganj 225 MW CCGP	APSCCL	1*142+1*75	221	103	3182000	0	Gas shortage
67	Ashuganj 450 MW CCGP(North)	APSCCL	1*360	360	250	6623500	0	FGMO
68	Ashuganj 450 MW CCGP(South)	APSCCL	1*360	360	265	7074000	0	FGMO
69	Ashuganj 50 MW PP	APSCCL	14*3.98	45	26	565416	0	Engine problem
70	Ashuganj 55 MW PP (Precision)	IPP	15*4	55	39	1100640	0	Gas shortage
71	Ashuganj 195MW PP (APSCCL-Uh	IPP	20*9.73+1*16	195	26	635636	0	Gas shortage
72	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	1261786	0	Reserve.
73	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	108	2335117	0	Engine problem
74	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	63648	0	Reserve.
75	Chandpur 150 MW CCGP	PDB	1*106+1*57	163	84	1765040	0	Machine problem
76	Chandpur 200MW (Desh energy)	IPP	0	200	200	2270880	0	Reserve.
77	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	477288	0	Reserve.
78	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	9	187020	0	Reserve.
79	Imported power (Tripura)	Imported power	0	160	138	2779200	0	Reserve.
80	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	794900	0	Reserve.
81	Jangalia 52 MW PP (Lakdanava)	IPP	6*8.92	52	25	321624	0	Engine problem
82	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	336360	0	Engine problem
83	Daudkandi 200 MW PP (B.Trac)	IPP	15*11.4	200	0	0	0	Reserve.
84	Feni Lanka Power	IPP	7*18.415+1*9.78	114	17	243960	0	Low demand.
85	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	96	1633800	0	Engine problem
86	Bhairab 54.5 MW	IPP	3*18.2	54	17	443520	0	33 KV feeder fault.
Cumilla Area Total				3034	1601	36477861		
87	RPCL 210MW CCGP	IPP	4*35+1*70	202	162	3788720	0	Gas shortage
88	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	467880	0	Reserve.
89	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	8	8	21120	0	Reserve.
90	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	5550	0	Reserve.
91	Mymensingh 200 MW PP (United	IPP	200	200	160	2253600	0	Low demand.
92	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	2295600	0	Reserve.
93	Sulakhali 50 MW Solar PP	IPP	50	50	0	153390	0	Reserve.
94	Tangail Fall Power Gen 22 MW	IPP	4*6.7	22	23	137280	0	Reserve.
Mymensingh Area Total				622	490	9103748		
95	Fenchugonj CCGP Phase-1	PDB	2*32+1*33	70	44	1017000	0	Machine problem
96	Fenchugonj CCGP Phase-2	PDB	2*35+1*35	90	42	1002000	0	Machine problem
97	Kushihara 163 MW CCGP (KP)	IPP	1*109+1*54	163	163	3423027	0	Reserve.
98	Shajibazar 330 MW CCGP	PDB	3*110	330	110	2631000	0	GT-2 under maint
99	Fenchugonj 51 MW PP (Barakata)	RPP	19*2.90	51	46	1133400	0	Reserve.
100	Fenchugonj 44MW (Energyprima)	RPP	12*3.3+2	0	0	0	0	Contract Expired
101	Hokhona 11MW PP Confidence-E	SIPP, REB	4*2.90	11	8	168240	0	Engine problem
102	Shajibazar GTTP Unit- 8 & 9	PDB	2*35	66	50	1396336	0	Gas shortage
103	Shajibazar 86MW PP (Shajibaz	RPP	32*2.90	86	81	1914240	0	Reserve.
104	Shajibazar 100 MW GTTP	PDB	1*100	100	0	0	0	Under Shut down
105	Sylhet 225 MW CCGP	PDB	1*142+1*89	231	219	4222940	0	Reserve.
106	Sylhet 20 MW CCGP	PDB	1*20	20	18	386800	0	Reserve.
107	Sylhet 50MW PP (EPL)	RPP	27*2	0	0	0	0	Contract Expired
108	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	16	524784	0	Engine problem
109	Biliana-II 341 MW CCGP (Summ	IPP	1*222+1*119	341	265	7147000	0	FGMO
110	Biliana-III 400 MW CCGP	PDB	400 MW	400	321	7728000	0	Gas shortage
111	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	239040	0	Reserve.
112	Biliana South 400 MW	PDB	400 MW	383	320	7679500	0	Gas shortage
Sylhet Area Total				2377	1713	40622607		
113	Bheramara GTTP Unit-3	PDB	1*20	16	0	0	0	Reserve.
114	Imported power (HVDC)	Imported power	2*500	1000	711	17026909	0	Reserve.
115	Khulna 115 MW (KPCL-2)	ORPP	7*17	0	0	0	0	Contract Expired
116	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0	4800	0	Reserve.
117	Khulna 225 MW CCGP	NWPGCL	1*150+1*75	230	205	3265920	0	Low demand.
118	Opaganj 100 MW Peaking PP	RPP	108	108	0	0	0	Reserve.
119	Bheramara 410 MW CCGP	NWPGCL	1*278+1*132	410	410	8247168	0	FGMO
120	Noapara 40 MW PP (Khanjahan A	ORPP	5*8.5	0	0	0	0	Contract Expired
121	Noapara 100 MW PP (Bangla Tr	IPP	70*1.4	100	0	0	0	Reserve.
122	Rupsha 105 MW PP (Orion rupsh	IPP	6*18.445	105	105	800640	0	Reserve.
123	Madhumati 100 MW PP	NWPGCL	100 MW	105	0	0	0	Line O/L
Khulna Area Total				2129	1431	29345437		