

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 21-Nov-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	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 TPP Unit-5	PDB	1210	190	180	4425750	0	Under maint.
4	Ghorasal 365 MW CCGP Unit-7	PDB	1243+1122	365	0	0	0	Under maint.
5	Ghorasal 78.5 MW PP(MAX)	ORPP	2*40	0	0	0	0	Contract Expired
6	Ghorasal 108MW PP (Regent)	IPP	34*3.35	108	0	0	364863	Gas shortage
7	Harpur GTTP	SBU, PDB	2*32	20	0	0	0	Under maint.
8	Harpur 412 MW CCGP	EGCB	1273+1139	412	377	874980	0	Gas shortage
9	Harpur 360MW CCGP(HPL)	IPP	1235+1125	360	156	5112000	0	Gas shortage
10	Meghnaghat 450 MW CCGP(MPL)	IPP	2*150+1*150	450	270	6607750	0	Gas shortage
11	Meghnaghat 100 MW(EL)	ORPP	12*8.9	0	0	0	0	Contract Expired
12	Meghnaghat CCGP(Summit)	IPP	2*110+1*110	305	240	6280087	0	FGMO
13	Madanganj 102 PP(Summit)	ORPP	6*17	0	0	0	0	Contract Expired
14	Madanganj-55 MW PP(Summit)	IPP	3*17.08+1*11.3	55	40	757499	0	Engine problem
15	Karanganj 100 MW PP (Powerpac)	ORPP	8*13.45	100	0	0	0	Reserve.
16	Narshingj 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	0	0	0	Engine problem
17	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	0	Under maint.
18	Siddhirgonj 2*120 MW GTTP	EGCB	2*105	210	0	0	0	Gas shortage
19	Siddhirgonj 100 PP(Dutch Bangla)	ORPP	12*8.9	0	0	0	0	Contract Expired
20	Siddhirgonj 335 MW CCGP	EGCB	1217+1118	335	225	4760584	0	Gas shortage
21	Sagaganj 102 MW PP (Digital Power)	IPP	12*8.924	102	48	541440	0	Low demand.
22	Katobli 52 MW PP (Sinha)	IPP	7*7.9	0	0	0	0	Reserve.
23	Kamalaghat 54 MW PP(Banco En)	IPP	3*18	54	54	835660	0	Reserve.
24	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	48	64320	0	Low demand.
25	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	92283	0	Reserve.
26	Nababganj 55 MW PP (Southern)	IPP	3*19.3	55	35	170726	0	Engine problem
27	Basia 108MW RPCL	IPP	12*9.15+1*3.5	0	0	0	0	Reserve.
28	Summit Power (Madhabdi-Ashuli)	SIPP, REB	3*3.67+4*8.73	80	40	1208580	0	Engine problem
29	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	25	781400	0	Engine problem
30	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	809700	0	Engine problem
31	Gazipur 52 MW PP	RPCL	6*8.9	52	48	239040	0	Reserve.
32	Tongi 80 MW GTTP	PDB	1*105	105	0	0	0	Under maint.
33	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	30	40145	0	Low demand.
34	Karanganj 300 MW PP (APR)	IPP	25*11.4	300	0	0	0	Reserve.
35	Bramhangonj 100 MW PP (Aggr)	IPP	100	100	0	0	0	Reserve.
36	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	0	0	Reserve.
37	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	32	197280	0	Low demand.
38	Gazipur 100 MW PP	RPCL	100 MW	105	35	168000	0	Low demand.
39	Meghnaghat 104 MW PP (OPCL)	IPP	18*5*6	104	90	998400	0	Engine problem
40	Manikganj 162MW PP(MPGL)	IPP	9*18	162	162	2044800	0	Reserve.
41	Spectra Solar Plant Ltd	IPP	35	35	0	170954	0	Reserve.
Dhaka area Total				5560	2223	45645725		
42	Chattogram TPP-1	PDB	1*210	180	110	2600000	0	Gas shortage
43	Chattogram TPP-2	PDB	1*210	180	0	0	0	Gas shortage
44	Razzan 25 MW PP	IPP	3*8.9	25	0	0	0	Reserve.
45	Takana 20MW PP (SolarTech/Technal SolarTech Energ)	IPP	20	20	0	112185	0	Reserve.
46	Palenga 50MW PP (Baraka)	IPP	8*6.98	50	21	165120	0	Low demand.
47	Kaptai Hydro. Unit-1,2,3,4, 5	PDB	2*40+3*50	230	80	2144233	0	Low water level & #2 Under m
48	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	0	Under maint.
49	Sikalbaha Peaking GT	PDB	1*150	150	0	0	0	Under maint.
50	Sikalbaha 105 MW PP (Baraka S)	IPP	105 MW	105	80	925018	0	Engine problem
51	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	0	Under S/D
52	Dobhasari-Kaleshi 100 MW Peaker	PDB	6*17	102	34	803963	0	Reserve.
53	Juidah 100 MW Unit-1 (Acorn)	ORPP	8*13.45	100	0	0	0	Reserve.
54	Juidah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	1454400	0	Reserve.
55	Barakunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	18	430224	0	Engine problem
56	Malancha, Cig, EPZ (United)	IPP	5*8.73+3*9.34	0	2	480960	0	Reserve.
57	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	0	0	0	Reserve.
58	Kaptai 7 MW Solar PP	PDB	7*4 MW	7	0	23490	0	Reserve.
59	Anwara 300 MW PP (United)	IPP	300 MW	300	300	4616727	0	Reserve.
60	Jodac Power	IPP	3*18.55+1*3.6	54	54	1191868	0	Reserve.
61	Karnaphuli Power Ltd.	IPP	110	110	97	1387521	0	Engine problem
62	Juidah unit-2 (Acorn)	IPP	8*13.6	100	100	795840	0	Reserve.
63	Anilma Energy Ltd.	IPP	6*21.2	116	1	40145	0	Reserve.
Chattogram area Total				2382	997	17171604		
64	Ashuganj TPP Unit-3	APSCCL	1*150	135	80	2006858	0	Gas shortage
65	Ashuganj TPP Unit-4	APSCCL	1*150	129	0	0	0	Gas shortage
66	Ashuganj TPP Unit-5	APSCCL	1*150	134	0	0	0	Gas shortage
67	Ashuganj 225 MW CCGP	APSCCL	1*142+1*75	221	178	4332000	0	FGMO
68	Ashuganj 450 MW CCGP(North)	APSCCL	1*360	360	280	7143800	0	FGMO
69	Ashuganj 450 MW CCGP(South)	APSCCL	1*360	360	265	7086000	0	FGMO
70	Ashuganj 50 MW PP	APSCCL	4*3.968	45	29	545376	0	Engine problem
71	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	39	545380	0	Gas shortage
72	Ashuganj 195MW PP (APSCCL-UR)	IPP	20*9.73+1*16	195	8	200727	0	Gas shortage
73	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	25	895368	0	Engine problem
74	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	103	684142	0	Engine problem
75	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	0	Reserve.
76	Chandpur 150 MW CCGP	PDB	1*106+1*57	163	134	3249360	0	Machine problem
77	Chandpur 200MW (Energy)	IPP	8*2.90	200	26	915460	0	Low demand.
78	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	359964	0	Reserve.
79	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	0	80100	0	Engine problem
80	Impoport (Tripura)	Imported power	0	160	114	2002560	0	Reserve.
81	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	549900	0	Reserve.
82	Jangalia 52 MW PP (Lakdhanav)	IPP	6*8.92	52	0	0	0	Reserve.
83	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	9	230980	0	Engine problem
84	Dauidkandi 200 MW PP (B. Trac)	IPP	15*11.4	200	0	0	0	Reserve.
85	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	0	0	Reserve.
86	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	98	609000	0	Engine problem
87	Bhairab 54.5 MW	IPP	3*18.2	54	17	434880	0	33 KV feeder fault.
Cumilla Area Total				3034	1460	31047855		
88	RPCL 210MW CCGP	IPP	4*36+1*70	202	149	4041600	0	Gas shortage
89	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	20	352908	0	Reserve.
90	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	8	0	0	0	Engine problem
91	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	10700	0	Reserve.
92	Mymensingh 200 MW PP (United)	IPP	200	200	170	1888800	0	Low demand.
93	Jamalpur 115 MW PP (United)	IPP	115 MW	115	8	37200	0	Low demand.
94	Sulakhal 50 MW Solar PP	IPP	50	50	0	254620	0	Reserve.
95	Tangail Pali Power Gen 22 MW	IPP	4*6.7	22	0	0	0	Reserve.
Mymensingh Area Total				622	347	6584928		
96	Fenchugonj CCGP Phase-1	PDB	2*32+1*33	70	30	710000	0	Machine problem
97	Fenchugonj CCGP Phase-2	PDB	2*35+1*35	90	30	707040	0	Machine problem
98	Kushihara 163 MW CCGP (KP)	IPP	1*109+1*54	163	163	3374100	0	Reserve.
99	Shajibazar 330 MW CCGP	PDB	3*110	330	160	3598000	0	GT-1 under maint
100	Fenchugonj 51 MW PP (Barakata)	RPP	18*2.90	51	53	814200	0	Reserve.
101	Fenchugonj 44MW (Energyprime)	IPP	12*3.34+2	0	0	0	0	Contract Expired
102	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	8	159100	0	Engine problem
103	Shajibazar GTTP Unit- 8 & 9	PDB	2*35	66	40	1106304	0	Frequency control
104	Shajibazar 86MW PP (Shajibazar)	RPP	32*2.90	86	81	1339200	0	Reserve.
105	Shajibazar 100 MW GTTP	PDB	1*100	100	80	2029382	0	Engine problem
106	Sylhet 225 MW CCGP	PDB	1*142+1*89	231	190	4267140	0	Reserve.
107	Sylhet 20 MW CCGP	PDB	0	120	0	0	0	Gas shortage
108	Sylhet 50MW PP (EPL)	RPP	27*2	0	0	0	0	Contract Expired
109	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	529900	0	Reserve.
110	Bibiana-II 341 MW CCGP (Summit)	IPP	1*222+1*119	341	290	7199000	0	FGMO
111	Bibiana-III 400 MW CCGP	PDB	400 MW	400	401	8842000	0	Reserve.
112	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	223380	0	Reserve.
113	Bibiana South 400 MW	PDB	400 MW	385	0	0	0	Under maint.
Sylhet Area Total				2377	1560	34886646		
114	Bheramara GTTP Unit-3	PDB	1*20	16	0	0	0	Reserve.
115	Bheramara (HVDC)	Imported power	2*500	1000	713	15645090	0	Reserve.
116	Khuila 115 PP MW (KPCL-2)	ORPP	7*17	0	0	0	0	Contract Expired
117	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	0	Reserve.
118	Khuila 225 MW CCGP	NWPGCL	1*150+1*75	230	0	0	0	Reserve.
119	Ospara 100 MW Peaking PP	IPP	16*6.88	109	0	0	0	Reserve.
120	Bheramara 410 MW CCGP	NWPGCL	1*278+1*132	410	410	8563968	0	Reserve.
121	Noapara 40 MW PP (Khanjahan A)	ORPP	5*8.5	0	0	0	0	Contract Expired
122	Noapara 100 MW PP (Bangla Tr)	IPP	70*1.4	100	0	0	0	Reserve.
123	Rupsha 105 MW PP (Orion rupsh)	IPP	6*18.445	105	80	413760	0	Engine problem
124	Madhumati 100 MW PP	NWPGCL	100 MW	105	0	0	0	Line O/L
Khuila Area Total				2129	1203			