

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 29-Sep-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	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	0	0	0	Gas shortage
4	Ghorasal 365 MW CCGP Unit-7	PDB	1243+1122	365	310	7417909	0	Machine problem
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	0	Gas shortage
7	Hariapur GTTP	SBU, PDB	2*32	20	0	0	0	Under maint.
8	Hariapur 412 MW CCGP	EGCB	1273+1139	412	341	902940	0	FGMO
9	Hariapur 350MW CCGP(HPL)	IPP	1235+1125	360	321	7918000	0	Gas shortage
10	Meghnaghat 450 MW CCGP(MPL)	IPP	2*150+1*150	450	340	7707000	0	Dirty Gas
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	275	6744436	0	FGMO
13	Madanganj 102 PP(Summit)	ORPP	6*17	0	0	0	0	Contract Expired
14	Madanganj-55 MW PP(Summit)	EGCB	3*17.08+1*11.3	55	50	1284435	0	Under maint.
15	Karanganj 100 MW PP (Powerpac)	ORPP	8*13.45	100	48	224009	0	Engine problem
16	Narsingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	19	435780	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+118	335	254	6136194	0	Gas shortage
21	Sagarjag 102 MW PP (Digital Po)	IPP	12*8.924	102	102	583632	0	Reserve.
22	Katobli 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	0	Fuel shortage
23	Kamalaghat 54 MW PP(Banco En)	IPP	3*18	54	54	1303560	0	Reserve.
24	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	150	1096800	0	Reserve.
25	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	973780	0	Reserve.
26	Nababganj 55 MW PP (Southern)	IPP	3*19.3	55	55	724409	0	Reserve.
27	Basia 108MW RPCL	IPP	12*8.924	108	0	0	0	Fuel shortage
28	Summit Power (Madhabdi-Ashuli)	SIPP, REB	3*3.87+4*8.73	80	51	1235040	0	Engine problem
29	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	758700	0	Reserve.
30	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	832200	0	Reserve.
31	Gazipur 52 MW PP	IPP	6*8.9	52	51	398400	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	1811.076	300	280	4967998	0	Engine problem
34	Karanganj 300 MW PP (APR)	IPP	256*1.4	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	149	3150720	0	Reserve.
38	Gazipur 100 MW PP	RPCL	100 MW	105	105	634800	0	Reserve.
39	Meghnaghat 104 MW PP (OPCL)	IPP	18*5.9	104	94	1431360	0	Engine problem
40	Manikganj 162MW (MPL)	IPP	9*18	162	162	2520000	0	Reserve.
41	Spectra Solar Plant Ltd	IPP	35	35	0	126313	0	Reserve.
Dhaka area Total				5719	3332	67517115		
42	Chattogram TPP-1	PDB	1*210	180	120	2800000	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	8	51661	0	Reserve.
45	Razzan 20MW PP (Saratkhatrakal SolarTech Energ)	IPP	20	20	0	0	0	Reserve.
46	Palenga 50MW PP (Baraka)	IPP	8*6.98	50	50	551520	0	Reserve.
47	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	159	3195283	0	Low water level
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	105	1785636	0	Under S/D
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	102	327558	0	Reserve.
53	Juidah 100 MW Unit-1 (Acorn)	ORPP	8*13.45	100	40	203280	0	Engine problem
54	Juidah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	2031360	0	Reserve.
55	Barakunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	18	476736	0	Reserve.
56	* Malancha, Cig, EPZ (United)	IPP	5*8.73+3*9.34	0	5	373920	0	Reserve.
57	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	58	125760	0	Engine problem
58	Kaptai 7 MW Solar PP	PDB	7*4.0	7	0	18859	0	Reserve.
59	Anwara 300 MW PP (United)	IPP	300 MW	300	305	6676691	0	Reserve.
60	Jodiac Power	IPP	3*18.55+1*3.6	54	54	1301193	0	Reserve.
61	Karnaphuli Power Ltd.	IPP	110	110	110	1337344	0	Reserve.
62	Juidah unit-2 (Acorn)	IPP	8*13.6	100	100	2435520	0	Reserve.
63	Anilma Energy Ltd.	IPP	6*21.2	116	116	2018564	0	Reserve.
Chattogram area Total				2382	1450	25786720		
64	Ashuganj TPP Unit-3	APSCL	1*150	135	80	721678	0	Gas shortage
65	Ashuganj TPP Unit-4	APSCL	1*150	129	0	0	0	Gas shortage
66	Ashuganj TPP Unit-5	APSCL	1*150	134	0	0	0	Gas shortage
67	Ashuganj 225 MW CCGP	APSCL	1*142+1*75	221	214	5074000	0	FGMO
68	Ashuganj 450 MW CCGP(North)	APSCL	1*360	360	280	7423200	0	FGMO
69	Ashuganj 450 MW CCGP(South)	APSCL	1*360	360	270	7286000	0	FGMO
70	Ashuganj 50 MW PP	APSCL	4*3.968	45	23	466128	0	Engine problem
71	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	55	1316880	0	Reserve.
72	Ashuganj 195MW PP (APSCL-UR)	IPP	20*9.73+1*16	195	8	1003636	0	Gas shortage
73	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	910026	0	Engine problem
74	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	130	1709527	0	Engine problem
75	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	49760	0	Reserve.
76	Chandpur 150 MW CCGP	PDB	1*106+1*57	163	141	3329510	0	Machine problem
77	Chandpur 200MW (Desh energy)	IPP	0	200	200	4487040	0	Reserve.
78	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	478206	0	Reserve.
79	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	8	189540	0	Reserve.
80	** Imoport (Tripura)	Imported power	0	160	136	2509440	0	Reserve.
81	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	759300	0	Reserve.
82	Jangalia 52 MW PP (Lakdhanav)	IPP	6*8.92	52	52	874718	0	Reserve.
83	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.87+2*6.97	25	19	488540	0	Engine problem
84	Dauidkandi 200 MW PP (B. Trac)	IPP	154*1.4	200	0	0	0	Reserve.
85	Feni Lanka Power	IPP	7*18.415+1*9.78	114	100	1077300	0	Engine problem
86	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	96	1468320	0	Engine problem
87	Bhairab 54.5 MW	IPP	3*18.2	54	17	553320	0	33 KV feeder fault.
Cumilla Area Total				3034	1927	42171359		
88	RPCL 210MW CCGP	IPP	4*36+1*70	202	155	4134960	0	Gas shortage
89	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	452376	0	Reserve.
90	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	0	0	0	Engine problem
91	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	9500	0	Reserve.
92	Mymensingh 200 MW PP (United)	IPP	200	200	165	2409600	0	Engine problem
93	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	2521200	0	Reserve.
94	Sulakhal 50 MW Solar PP	IPP	50	50	0	267520	0	Reserve.
95	Tangail Pali Power Gen 22 MW	IPP	4*6.7	22	23	139360	0	Reserve.
Mymensingh Area Total				709	479	9274916		
96	Fenchugonj CCGP Phase-1	PDB	2*32+1*33	70	43	1025000	0	Machine problem
97	Fenchugonj CCGP Phase-2	PDB	2*35+1*35	90	0	0	0	Under maint.
98	Kushara 163 MW CCGP (KP)	IPP	1*109+1*54	163	130	3105085	0	Reserve.
99	Shajibazar 330 MW CCGP	PDB	3*110	330	161	3654000	0	GT-2 under maint.
100	Fenchugonj 51 MW PP (Barakata)	RPP	18*2.90	51	50	1159800	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	192394	0	Reserve.
103	Shajibazar GTTP Unit- 8 & 9	PDB	2*35	66	63	1313184	0	Gas shortage
104	Shajibazar 86MW PP (Shajibaz)	RPP	32*2.90	86	80	1854720	0	Reserve.
105	Shajibazar 100 MW GTTP	PDB	1*100	100	0	0	0	Under Shut down
106	Sylhet 225 MW CCGP	PDB	1*142+1*89	231	193	5063250	0	Reserve.
107	Sylhet 20 MW CCGP	PDB	1*20	20	18	393000	0	Reserve.
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	474968	0	Reserve.
110	Bibiana-II 341 MW CCGP (Summit)	IPP	1*222+1*119	341	270	7083000	0	FGMO
111	Bibiana-III 400 MW CCGP	PDB	400 MW	400	316	7610000	0	Gas shortage
112	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	214380	0	Reserve.
113	Bibiana South 400 MW	PDB	400 MW	385	320	7601800	0	Gas shortage
Sylhet Area Total				2377	1666	40743871		
114	Bheramara GTTP Unit-3	PDB	1*20	16	0	0	0	Reserve.
115	** Bheramara (HVDC)	Imported power	2*500	1000	717	17286545	0	Reserve.
116	Khuina 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	7	100800	0	Engine problem
118	Khuina 225 MW CCGP	NWPGCL	1*150+1*75	230	170	3262080	0	Low demand
119	Osapatti 100 MW Peaking PP	PDB	16*6.89	109	0	0	0	Line O/L
120	Bheramara 410 MW CCGP	NWPGCL	1*278+1*132	410	320	8473248	0	FGMO
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	103	1058880	0	Reserve.
124	Madhumati 100 MW PP	NWPGCL	100 MW	105	0	0	0	Line O/L
Khuina Area Total				2				