

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 22-Mar-24

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity		Peak Hour Generation	Energy Generated	Remarks
				MW	KWH			
				Unit No. X Capacity		MW	MW	KWH
1	Ghorasal Repowered CCPP Unit-3 (GT)	PDB	1260	250	0	0	0	Under maint.
2	Ghorasal Repowered CCPP Unit-4	PDB	1210	160	200	362125	0	Under maint.
3	Ghorasal TPP Unit-5	PDB	1210	190	0	0	0	Under maint.
4	Ghorasal 365 MW CCPP Unit-7	PDB	1243+1122	365	0	0	0	Air Compressor problem
5	Ghorasal 78.5 MW PP(MAX)	QRPP	240	0	0	0	0	Contract Expired
6	Ghorasal 108 MW PP (Regent)	IPP	343.35	108	67	45760	0	Gas shortage
7	Harpur GTPP	SBU, PDB	232	20	0	0	0	Under maint.
8	Harpur 412 MW CCPP	EGCB	1273+1139	400	368	7729200	0	Machine problem
9	Harpur 350 MW CCPP(HPL)	IPP	1235+1125	0	0	0	0	Contract Expired
10	Meghnaghat 450 MW CCPP(MPL)	IPP	2150+1150	450	420	8826500	0	Frequency control
11	Meghnaghat 100 MW(EL)	NENP	128.9	100	0	8640	0	low demand
12	Meghnaghat CCPP(Summit)	IPP	2110+1110	335	140	3206291	0	Gas shortage
13	Madangan 102 PP(Summit)	NENP	617	102	0	19060	0	Reserve
14	Madangan-55 MW PP(Summit)	IPP	317.08+111.3	55	25	85358	0	Fuel shortage
15	Keraniganj 100 MW PP (Powerpac)	NENP	813.45	75	0	0	0	Reserve
16	Narainiguda 22 MW PP (Doren)	SIPP, REB	82.90	22	0	0	0	Contract Expired
17	1210 MW Sadrang MW PP	PDB	11210	115	0	0	0	Under maint.
18	Siddhirganj 2120 MW GTPP	EGCB	2105	210	0	0	0	Gas shortage
19	Siddhirganj 100 PP(Duhj Bangladesh)	NENP	129.9	100	0	0	0	Fuel shortage
20	Siddhirganj 335 MW CCPP	EGCB	1217+1118	335	335	6696976	0	Fuel shortage
21	Gaspur 102 MW PP (Digital Power)	IPP	128.924	102	16	63504	0	Low demand
22	Katpodi 52 MW PP (Sinhaj)	IPP	77.9	0	0	0	0	Fuel shortage
23	Kanailaghat 54 MW PP(Banco Energy)	IPP	318	54	0	0	0	Fuel shortage
24	Kodda 150 MW PP-1	BPDB-RPCL	917.08	149	16	120480	0	low demand
25	Manikganj 55 MW PP (Northern)	IPP	319.3	55	17	86717	0	Fuel shortage
26	Nababganj 55 MW PP (Southern power)	IPP	319.3	55	0	0	0	Reserve
27	Sasla 100 MW PP(CLC)	IPP	123.75+113.5	0	0	0	0	Under maint.
28	Summit Power, Madhuchanda-Ashulia	SIPP, REB	33.67+48.73	80	32	680160	0	Engine problem
29	Maona 33 MW PP(Summit)	SIPP, REB	48.73	33	33	834800	0	Reserve
30	Rupganj 33 MW PP(Summit)	SIPP, REB	48.73	33	32	675600	0	Reserve
31	Gazipur 52 MW PP-1	RPCL	119.9	52	0	46360	0	Low demand
32	Tongi 80 MW GTPP	PDB	1105	105	0	0	0	Gas shortage
33	Kodda 300 MW PP Unit-2 (Summit)	IPP	1817.076	300	0	22582	0	Reserve
34	Brahanganj 100 MW PP (Agreko)	IPP	1140.969	0	0	0	0	Contract Expired
35	Aurhat 100MW PP (Agreko)	IPP	0.85*230.95*91	0	0	0	0	Contract Expired
36	Kodda 149 MW PP Unit-1 (Summit)	IPP	818.45+8.97	149	53	480816	0	High Voltage
37	Gazipur 100 MW PP	RPCL	67.17.5	105	0	54720	0	Reserve
38	Meghnaghat 104 MW PP (OPL)	IPP	18.4519+5	104	33	218640	0	Fuel shortage
39	Manikganj 162MW PP(MPL)	IPP	918	162	0	136800	0	Reserve
40	Spectra Solar Plant Ltd.	IPP	35	35	0	226092	0	Reserve
41	Kanchan Purbachha Power Generation Ltd.	IPP	18.43	35	0	68760	0	Fuel shortage
42	Meghnaghat Unpowered	IPP	589	584	0	0	0	On test.
43	Summit Meghnaghat-2 589 MW(Gas)	IPP	589	0	0	0	0	On test.
Dhaka area Total				5634	1795	34372010		
39	Chattogram TPP-1	PDB	1210	180	0	0	0	Gas shortage
40	Chattogram TPP-2	PDB	1210	180	0	0	0	Gas shortage
41	Raozan 25 MW PP	RPCL	38.9	25	25	168525	0	Reserve
42	Teknaf 20MW PP (SolarTech)	IPP	20	20	0	116100	0	Reserve
43	Pheniag 60MW PP (Bentak)	IPP	619.38	50	6	79650	0	Fuel shortage
44	Kapali Hydro Unit-1, 2, 3, 4, 5	PDB	2400*350	230	30	719940	0	Unit-3 under maint.
45	Sikalbaha 225MW	PDB	1150+175	225	216	4968181	0	Reserve
46	Sikalbaha Peaking GT	PDB	1150	150	0	0	0	Under maint.
47	Sikalbaha 105 MW PP (Barka Sikalabaha)	IPP	617.5	105	17	225309	0	Fuel shortage
48	Hathazari 100 MW peaking PP	PDB	118.9	98	67	697920	0	Fuel shortage
49	Dohazari -Kalaish 100 MW Peaking	PDB	617	102	34	565014	0	Fuel shortage
50	Judaid 100 MW Unit-1 (Azom)	NENP	813.45	100	0	8040	0	Reserve
51	Judaid 100 MW Unit-2 (Azom)	NENP	813.45	100	12	224640	0	Fuel shortage
52	Barakunda 22 MW PP (Regent)	SIPP, PDB	82.90	22	10	231120	0	Engine problem
53	Malancha, Ctg. EPZ (United)	IPP	58.73+9.34	0	42	855840	0	Reserve
54	Chattogram 160 MW PP (ECPV)	IPP	167	160	25	234240	0	Fuel shortage
55	Kapla 7 MW Solar PP	PDB	7.4 MW	7	0	26520	0	Reserve
56	Anwara 300 MW PP (United)	IPP	1717+24	300	16	303600	0	low demand
57	Jodlad Power	IPP	318.55+13.6	54	0	39889	0	Reserve
58	Komolaha Power Ltd	IPP	18.4519+5	116	17	11700	0	Fuel shortage
59	Juidah unit-2 (Acorn)	IPP	613.6	100	22	368880	0	Low demand
60	Anilma Energy Ltd.	IPP	621.2	116	17	332455	0	Fuel shortage
61	Mishra 150 MW	BPDB-RPCL	18.59	163	35	250909	0	low demand
62	S3 Power	S3 Power	23.2	1224	0	1652727	0	Coal shortage
63	Cox's Bazar Wind	IPP	66	0	0	10080	0	On test.
64	Matarani 2600 MW (CPGCL)	CPGCL	0	575	606	16501818	0	Reserve
65	Mishra 150 MW (Gas)	BPDB-RPCL	18.59	0	0	0	0	On test.
66	Sonarga 75 MW Solar Plant	EGCB	75	0	0	319700	0	Reserve
Chattogram area Total				4344	1197	29533550		
67	Ashuganj TPP Unit-3	APSCL	1150	0	0	0	0	Contract Expired
68	Ashuganj TPP Unit-4	APSCL	1150	0	0	0	0	Contract Expired
69	Ashuganj TPP Unit-5	APSCL	1150	0	0	0	0	Contract Expired
70	Ashuganj 225 MW CCPP	APSCL	1142+175	221	189	4530000	0	FGMO
71	Ashuganj 450 MW CCPP(North)	APSCL	1360	360	0	0	0	Gas shortage
72	Ashuganj 450 MW CCPP(South)	APSCL	1360	360	300	6720000	0	FGMO
73	Ashuganj 420 MW CCPP(East)	APSCL	2841+1161	400	268	6779400	0	FGMO
74	Ashuganj 50 MW PP	APSCL	143.968	45	33	444240	0	Reserve
75	Ashuganj 55 MW PP (Precision)	QRPP	0	55	30	229920	0	Reserve
76	Ashuganj 158 MW PP (United)	IPP	2079.73+116	190	133	153816	0	Gas shortage
77	Ashuganj 51 MW PP (Midland)	IPP	69.34	51	51	490911	0	Reserve
78	Ashuganj 150 MW PP (Midland)	IPP	237.015	150	6	35127	0	Fuel shortage
79	Titas 50 MW Peaking PP	PDB	678.92	52	30	228448	0	Reserve
80	Chandpur 150 MW GTPP	PDB	1116+157	163	0	0	0	Machine problem
81	Chandpur 200 MW (Desh energy)	IPP	1218.4	200	100	1176000	0	High Voltage
82	Feni 11 MW PP (Doren)	SIPP, REB	42.90	11	8	128700	0	Engine problem
83	Imported (Tribeni)	Imported power	160	160	122	370500	0	Reserve
84	Jangala 52 MW PP (Summit)	SIPP, PDB	48.73	33	33	833000	0	Reserve
85	Jangala 52 MW PP (Lakshana)	IPP	678.92	52	8	21232	0	low demand
86	Cumilla 25 MW PP (Summit)	SIPP, REB	33.67+6.97	25	12	298850	0	Engine problem
87	Daudkandi 200 MW PP (B,Trac)	IPP	1547.4	0	0	0	0	Reserve
88	Feni Lanka Power	IPP	718.415+19.78	114	17	216600	0	low demand
89	Chowmuhani 113 MW	IPP	129.78+23.1	113	9	108360	0	low demand
90	Bharob 54.5 MW	IPP	618.2	54	0	0	0	Engine problem
91	Chandpur 115(Doren)	IPP	418.5+222.5	115	51	294720	0	low demand
Cumilla Area Total				2929	1292	25157386		
92	RPCL 210MW CCPP	IPP	435+170	202	145	2537280	0	Gas shortage
93	Jamapur 55 MW (Powerpac)	IPP	0	0	0	0	0	Under maint.
94	Sarishabari 3 MW Solar Plant	IPP	13	3	0	0	0	Reserve
95	Mymensingh 200 MW PP (United)	IPP	9.78*21	200	19	93600	0	Fuel shortage
96	Jamapur 115 MW PP (United)	IPP	9.78*12	115	64	552000	0	Fuel shortage
97	Katakhal 50 MW Solar	IPP	50	50	0	310560	0	Reserve
98	Tangail Power Gen 22 MW	IPP	47.6	22	6	45360	0	Fuel shortage
Mymensingh Area Total				592	234	3538800		
99	Fenchugonj CCPP Phase-1	PDB	232+133	70	0	91160	0	Machine problem
100	Fenchugonj CCPP Phase-2	PDB	232+133	90	40	91160	0	Machine problem
101	Kushara 163 MW CCPP (KP)	IPP	1109+154	163	163	3505827	0	Reserve
102	Shajbazar 330 MW CCPP	PDB	3110	330	0	0	0	Under maint.
103	Fenchugonj 51 MW PP(Faridkotullah)	RPCL	1192.90	51	0	0	0	Gas shortage
104	Fenchugonj 44 MW (Energyprima)	NENP	123.3+5.2	50	0	0	0	Gas shortage
105	Hobiganj 11 MW PP Confidance-E	SIPP, REB	42.90	11	0	0	0	Gas shortage
106	Shajbazar GTPP Unit- 8 & 9	PDB	235	66	63	989376	0	Frequency control
107	Shajbazar 80 MW PP (Shajbazar)	RPCL	322.90	86	0	0	0	Contract Expired
108	Shajbazar 100 MW GTPP	PDB	1100	100	0	0	0	Reserve
109	Sylhet 225 MW CCPP	PDB	1142+189	231	212	5248520	0	Machine problem
110	Sylhet 20 MW GTPP	PDB	120	20	18	204000	0	Reserve
111	Sylhet 50 MW PP (EPL)	NENP	272	0	0	0	0	Contract Expired
112	Shahjahanulla 25 MW PP	SIPP, REB	39.34	25	17	208032	0	Reserve
113	Bibianna-II 341 MW CCPP (Summit)	IPP	1222+1119	341	290	6588000	0	FGMO
114	Bibianna-II 400 MW CCPP	PDB	2851+1341	400	364	7465000	0	FGMO
115	Sylhet 10MW PP (Desh)	RPCL	61.95	10	0	0	0	Engine problem
116	Bibianna South 400 MW	PDB	400 MW	383	340	7864500	0	FGMO
Sylhet Area Total				2427	1507	33268415		
Kulna Area Total				2337	1158	2976462		
118	Bansal 110 MW PP (Summit)	IPP	717.076	110	0	0	0	Reserve
119	Bhola 33 MW PP (Venture)	NENP	134.50	40	7	131586	0	Engine problem
120	Bhola 225 MW CCPP	PDB	263+188	194	40	1315000	0	Machine problem
121	Bhola 65 MW PP (Agreko)	QRPP	861.10	0	0	0	0	Contract Expired
122	Payra 1320 MW	BCPCL	2622	1244	940			