

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 23-Mar-21

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation		Energy Generated	Remarks
					MW	MW		
				Unit No. X Capacity		MW	MW	
1	Ghorasal Repowered CCPP Unit-1	PDB	1210	170	0	0	0	Under maint.
2	Ghorasal Repowered CCPP Unit-2	PDB	1210	180	0	0	0	Under maint.
3	Ghorasal TPP Unit-5	PDB	1210	190	110	3685500	1834500	Machining problem
4	Ghorasal 365 MW CCPP Unit-7	PDB	1243+1122	365	0	0	0	Gas shortage
5	Ghorasal 78.5 MW PP(MAX)	ORPP	240	78	0	0	0	Contract Expired
6	Ghorasal 108MW PP (Regent)	IPP	343.35	108	95	2275954	1137977	Machine problem
7	Haripur GTPP	SBU, PDB	232	20	0	0	0	Under maint.
8	Haripur 412 MW CCPP	EGCB	1273+1138	412	332	808210	404105	Gas shortage
9	Haripur 360MW CCPP(HPL)	IPP	1235+1125	360	0	1730000	865000	Gas shortage
10	Meghnaghat 450 MW CCPP(MPL)	IPP	2150+1150	450	300	7176300	3588150	Gas shortage
11	Meghnaghat 100 MW(EL)	ORPP	1278.9	100	100	1432320	716160	Gas shortage
12	Meghnaghat CCPP(Summit)	IPP	2110+1110	305	270	6135564	3067782	Gas shortage
13	Madangan 102 PP(Summit)	ORPP	617	100	97	1614504	807252	Engine problem
14	Madangan-55 MW PP(Summit)	IPP	317.08+111.3	55	55	1044503	522251.5	Gas shortage
15	Karanganj 100 MW PP (Roveres)	ORPP	813.45	100	60	1298321	649160.5	Engine problem
16	Narshingdi 22 MW PP (Doreen)	SIPP, REB	82.90	22	22	463140	231570	Engine problem
17	210 MW Siddhirgonj TPP	PDB	1210	115	0	0	0	Under maint.
18	Siddhirgonj 212 MW GTTP	EGCB	2105	210	180	3881000	1940500	Gas shortage
19	Siddhirgonj 100 PP(Dutch Bangla)	ORPP	1278.9	100	100	1610880	805440	Gas shortage
20	Siddhirgonj 335 MW CCPP	EGCB	1217+118	335	0	0	0	Under maint.
21	Saagaraj 102 MW PP (Digital Po)	IPP	1278.924	102	102	1413648	706824	Gas shortage
22	Kaptoli 52 MW PP (Sinha)	IPP	77.9	51	48	471936	235968	Gas shortage
23	Kamalaghat 54 MW PP(Banco En)	IPP	318	54	54	1283760	641880	Gas shortage
24	Kodda 150MW PP	BPDB-RPCL	917.06	149	150	2407680	1203840	Gas shortage
25	Manikganj 55 MW PP (Northern)	IPP	319.3	55	55	890978	445489	Gas shortage
26	Nabaganj 55 MW PP (Southern)	IPP	319.3	55	55	83471	41735.5	Gas shortage
27	Bosila 108MW PP(CCL)	IPP	1278.775+113.5	108	0	0	0	Fuel shortage
28	Summit Power (Madhabdidi Ashuli)	SIPP, REB	336.67+113.5	80	53	1231620	615810	Engine problem
29	Maona 33 MW PP(Summit)	SIPP, REB	48.73	33	33	736100	368050	Gas shortage
30	Rupganj 33 MW PP(Summit)	SIPP, REB	48.73	33	33	796300	398150	Gas shortage
31	Gazipur 52 MW PP	IPP	678.9	52	50	725760	362880	Gas shortage
32	Tongi 80 MW GTTP	PDB	1105	105	0	0	0	Under maint.
33	Kodda 300 MW PP Unit-2 (Summit)	IPP	1817.076	300	272	638161	319080.5	Engine problem
34	Karanganj 300 MW PP (APR)	IPP	2561.4	300	208	1430555	715277.5	Low demand
35	Bramhangonj 100 MW PP (Aggr)	IPP	100	100	98	399397	199698.5	Gas shortage
36	Aurahat 100MW PP (Aggreko)	IPP	0.852+3+0.9591	100	99	478843	239421.5	Gas shortage
37	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	132	3088800	1544400	Engine problem
38	Gazipur 100 MW PP	RPCL	100 MW	105	90	1720400	860200	Engine problem
39	Meghnaghat 104 MW PP (OPCL)	IPP	18.576	104	104	2103360	1051680	Gas shortage
40	Manikganj 162MW PP(MPL)	IPP	9716	162	144	2112480	1056240	Engine problem
41	Spectra Solar Plant Ltd.	IPP	35	0	0	134910	67455	Gas shortage
Dhaka area Total				5872	3500	70972156	35486078	
42	Chattogram TPP-1	PDB	1210	180	105	2500000	1250000	Gas shortage
43	Chattogram TPP-2	PDB	1210	180	0	0	0	Gas shortage
44	Raozan 25 MW PP	IPP	378.9	25	25	395222	197611	Gas shortage
45	Teknaf 20MW PP (Solartech)	Teknaf Solartech Eterra	20	20	0	116910	58455	Gas shortage
46	Patena 50MW PP (Baraka)	IPP	818.98	50	44	984720	492360	Gas shortage
47	Kaptai Hydro Unit-1,2,3,4, 5	PDB	240+3750	230	70	1272000	636000	Engine problem
48	Sikalbaha 225MW	PDB	1150+1175	225	204	4905195	2452597.5	FGMO
49	Sikalbaha Peaking GT	PDB	1150	150	0	0	0	Reserve.
50	Sikalbaha 105 MW PP (Baraka Si)	IPP	105 MW	105	0	0	0	Reserve.
51	Hathazari 100 MW peaking PP	PDB	118.9	88	0	0	0	Under maint.
52	Dhazari-Kataish 100 MW Peakin	PDB	617	102	85	936717	468358.5	Engine problem
53	Juidah 100 MW Unit-1 (Acorn)	ORPP	813.45	100	100	1363200	681600	Engine problem
54	Juidah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	1900800	950400	Gas shortage
55	Barabkunda 22 MW PP (Regent)	SIPP, PDB	82.90	22	18	385200	192600	Gas shortage
56	Malancha, Ctg. EP2 (United)	IPP	578.73+379.34	0	9	468000	234000	Gas shortage
57	Chattogram 108 MW PP (ECPV)	IPP	167	108	56	470400	235200	Engine problem
58	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	32279	16139.5	Gas shortage
59	Anwara 300 MW PP (United)	IPP	300 MW	300	214	4551491	2275745.5	Transformer OIL
60	Jodiac Power	IPP	318.55+13.6	54	0	0	0	Transformer OIL
61	Karnaphuli Power Ltd.	IPP	110	110	0	0	0	Transformer OIL
62	Juidah unit-2 (Acorn)	IPP	813.6	100	100	2410560	1205280	Gas shortage
63	Anlima Energy Ltd.	IPP	621.2	116	0	0	0	Transformer OIL
Chattogram area Total				2382	1130	22662694	11331347	
64	Ashuganj TPP Unit-3	APSCCL	1150	135	80	2135376	1067688	Gas shortage
65	Ashuganj TPP Unit-4	APSCCL	1150	129	80	2018580	1009290	Gas shortage
66	Ashuganj TPP Unit-5	APSCCL	1150	134	0	0	0	Under maint.
67	Ashuganj 225 MW CCPP	APSCCL	1142+1175	221	210	4710000	2355000	Gas shortage
68	Ashuganj 450 MW CCPP(North)	APSCCL	11360	360	275	7434700	3717350	FGMO
69	Ashuganj 450 MW CCPP(South)	APSCCL	11360	360	290	6846000	3423000	FGMO
70	Ashuganj 50 MW PP	APSCCL	143,968	45	26	333072	166536	Engine problem
71	Ashuganj 55 MW PP (Precision)	RPP	15.4	55	40	703680	351840	Gas shortage
72	Ashuganj 185MW APSCCL-Unit	IPP	2079.3+116	185	8	200727	100363.5	Gas shortage
73	Ashuganj 51 MW PP (Midland)	IPP	679.34	51	0	0	0	Line fault
74	Ashuganj 150MW PP (Midland)	IPP	237.015	150	0	0	0	Line fault
75	Titas 50 MW Peaking PP	PDB	678.92	52	42	317632	158816	Engine problem
76	Chandpur 150 MW CCPP	PDB	1106+157	163	0	0	0	Under maint.
77	Chandpur 200MW (Desh energy)	IPP	0	200	120	3146400	1573200	Machine problem
78	Feni 22MW (Doreen)	SIPP, PDB	82.90	22	19	436620	218310	Gas shortage
79	Feni 11 MW PP (Doreen)	SIPP, REB	42.90	11	11	212760	106380	Gas shortage
80	Import (Tripura)	Imported power	0	160	178	3648560	1824280	Gas shortage
81	Jangalia 33MW PP (Summit)	SIPP, PDB	48.73	33	33	780200	390100	Gas shortage
82	Jangalia 52 MW PP (Lakdanavi)	IPP	678.92	52	43	587994	293997	Engine problem
83	Cumilla 25 MW PP (Summit)	SIPP, PDB	33.67+2.97	25	12	360300	180150	Gas shortage
84	Daudkanda 200 MW PP (B. Trac)	IPP	154.14	200	168	589248	294624	Low demand
85	Feni Lanka Power Plant	IPP	718.415+19.78	114	114	953330	476665	Gas shortage
86	Chowmuhani 113 MW	IPP	129.78+23.1	113	113	1928640	964320	Gas shortage
87	Bhairab 54.5 MW	IPP	318.2	0	37	479520	239760	Gas shortage
Cumilla Area Total				2980	1899	37847009	18923504.5	
88	RPCL 210MW CCPP	IPP	435+1170	202	103	2736320	1368160	Gas shortage
89	Tangail 22 MW PP (Doreen)	SIPP, PDB	82.90	22	20	357624	178812	Engine problem
90	Jamalpur 95 MW PP(Powerpac)	IPP	123,924	95	16	671040	335520	Engine problem
91	Saishahabari 3 MW Solar Plant	IPP	1.3	3	0	13300	6650	Gas shortage
92	Mymensingh 200 MW PP (Unitec)	IPP	200	200	194	4408800	2204400	Gas shortage
93	Jamalpur 115 MW PP (Unitec)	IPP	115 MW	115	115	2059200	1029600	#REF!
94	Sultkhali 50 MW Solar PP	IPP	50	50	0	303640	151820	Gas shortage
95	Tangail Pali Power Gen 22 MW	IPP	46.7	22	24	522720	261360	Gas shortage
Mymensingh Area Total				709	472	11072644	5536304.5	
96	Fenchugonj CCPP Phase-1	PDB	232+1133	70	43	1012000	506000	Machine problem
97	Fenchugonj CCPP Phase-2	PDB	235+1135	80	42	986040	493020	Machine problem
98	Kushara 163 MW CCPP (KR)	IPP	1109+1154	163	163	372781	186390.5	Gas shortage
99	Shahbazar 330 MW CCPP	PDB	3110	330	177	4108000	2054000	Machine problem
100	Fenchugonj 51 MW PP (Barakat)	RPP	192.90	51	53	1265400	632700	Gas shortage
101	Fenchugonj 44MW (Energyprima)	RPP	123.3+52	44	0	0	0	Contract Expired
102	Hobiganj 11MW PP Confidence-E	SIPP, REB	42.90	11	0	253048	126524	Machine tripped at 19:20.
103	Shahbazar GTTP Unit- 8 & 9	PDB	235	86	0	215232	107616	GT-9 Under maint.
104	Shahbazar 60MW PP (Shahbazar)	RPP	322.90	86	77	185920	92960	Engine problem
105	Shahbazar 100 MW GTTP	PDB	1100	0	0	0	0	Under Shut down
106	Sylhet 225 MW CCPP	PDB	1142+1189	231	0	315230	157615	Machine problem
107	Sylhet 20 MW GTTP	PDB	120	20	18	412000	206000	Gas shortage
108	Sylhet 50MW PP (EPL)	RPP	272	50	0	0	0	Contract Expired
109	Shahjahanulla 25 MW PP	SIPP, REB	319.34	25	16	247344	123672	Engine problem
110	Bishan-41 341 MW CCPP (Summit)	IPP	1222+1119	341	315	7437500	3718750	FGMO
111	Bilyana-III 400 MW CCPP	PDB	400 MW	400	239	5056000	2528000	Gas shortage
112	Sylhet 10MW PP (Desh)	RPP	61.95	10	8	190980	95490	Gas shortage
113	Bilyana South 400 MW	PDB	400 MW	383	391	9196000	4598000	FGMO
Sylhet Area Total				2371	1542	36282175	18141089.5	
114	Bheramara GTTP Unit-3	PDB	120	16	0	0	0	Reserve.
115	Bheramara (HVDC)	Imported power	2500	1000	711	17193455	8596727.5	Gas shortage
116	Khulna 115 MW PP (KPL-2)	ORPP	717	115	83	129240	64620	Engine problem
117	Fatidpur 50 MW Peaking PP	PDB	876.89	54	0	8640	4320	Reserve.
118	Khulna 225 MW CCPP	NWPGCL	1150+1175	230	0	0	0	Reserve.
119								