EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 13-Mar-24

Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation	Energy Generated	Remarks
			Unit No. X Capacity	**MW**	**MW**	**KWH**	
1	Ghorasal Repowered CCPP:Unit-3 (GT	PDB	1*260	260	0	0	Under maint.
2	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	130	3214875	Gas shortage
	Ghorasal TPP Unit-5	PDB	1*210	190	0	0	Under maint.
3	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	0	0	Air Compressor problem
	Ghorashal 78.5 MW PP(MAX)	QRPP	2*40	0	0	0	Contract Expired
4	Ghorashal 108 MW PP (Regent)	IPP	34*3.35	108	0	0	Gas shortage
5	Haripur GTPP	SBU, PDB	2*32	20	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	400	400	8236800	
7	Haripur 360 MW CCPP(HPL)	IPP	1*235+1*125	0	0	0	Contract Expired
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	420	8728000	Frequency control
9	Meghnaghat 100 MW(IEL)	NENP	12*8.9	100	9	20160	Fuel shortage
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	335	0	0	Gas shortage
11	Madanganj 102 PP(Summit)	NENP	6*17	102	63	1189080	High Voltage
12	Madanganj-55 MW PP(Summit)	IPP	3*17.08+1*11.3	55	15	216278	Fuel shortage
13	Keranigani 100 MW PP (Powerpac)	NENP	8*13.45	75	0	226576	Reserve
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	0	0	Contract Expired
15	210 MW Siddhirganj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirganj 2*120 MW GTPP	EGCB	2*105	210	0	0	Gas shortage
17	Siddhirganj 100 PP(Dutch Bangla)	NENP	12*8.9	100	0	69552	Fuel shortage
18	Siddhirganj 335 MW CCPP	EGCB	1*217+118	335	0	5006684	
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	8	198432	Fuel shortage
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	0	0	0	Fuel shortage
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	54	259200	
22	Kodda 150 MW PP	BPDB-RPCL	9*17.06	149	149	1159200	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	35	178802	Fuel shortage
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	55	275029	Fuel shortage
25	Bosila 108 MW PP(CLC)	IPP	12*8.775+1*3.5	0	0	0	
26	Summit Power.(Madhabdi+Ashulia)	SIPP,REB	3*3.67+4*8.73	80	38	895800	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	833700	
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	12	302500	Engine problem
29	Gazipur 52 MW PP	RPCL	6*8.9	52	8	236160	Fuel shortage
30	Tongi 80 MW GTPP	PDB	1* 105	105	0	0	Gas shortage
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	264	3384764	Fuel shortage
	Bramhangoan 100 MW PP (Aggreko)	IPP	114*0.959	0	0	0	Contract Expired
	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	0	0	0	Contract Expired
32	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8.97	149	115	1163520	Fuel shortage
33	Gazipur 100 MW PP	RPCL	6*17.5	105	70	701760	Fuel shortage
34	Meghnaghat 104 MW PP (OPCL)	IPP	18.5*6	104	17	377280	Fuel shortage
35	Manikgonj 162MW PP(MPGL)	IPP	9*18	162	144	714240	Fuel shortage
36	Spectra Solar Plant Ltd.	IPP	35	35	0	218239	
37	Kanchan Purbachal Power Generation Ltd.	IPP	18.4*3	55	0	69480	Fuel shortage
38	Meghnaghat Unique power	IPP	586	584	0	0	On test.
	Summit Meghanghat-2 589 MW(Gas)	IPP	589	0	200	9291364	On test.
	Dhaka area Total			***5634***	***2239***	***47167475***	
39	Chattogram TPP-1	PDB	1*210	180	0	0	Gas shortage
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
40	Raozan 25 MW PP	RPCL	3*8.9	25	17	185949	Fuel shortage
41	Teknaf 20MW PP (Solartech)	IPP	20	20	0	137700	
42	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	20	236640	Fuel shortage
43	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	30	720600	Unit-3 under maint.
44	Sikalbaha 225MW	PDB	1*150+1*75	225	217	4839247	
45	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Under maint.
46	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	6*17.5	105	17	375527	Fuel shortage
47	Hathazari 100 MW peaking PP	PDB	11*8.9	98	33	684720	Fuel shortage
48	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	51	882783	Fuel shortage
49	Juldah 100 MW Unit-1 (Acorn)	NENP	8*13.45	100	0	370680	Fuel shortage
50	Juldah 100 MW PP Unit-3 (Acorn)	IPP	8*13.5	100	12	289920	Fuel shortage
51	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	10	221520	Engine problem
*	Malancha, Ctg. EPZ.(United)		5*8.73+3*9.34	0	34	525600	
52	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	0	0	Fuel shortage
53	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	28680	
54	Anwara 300 MW PP (United)	IPP	17*17+24	300	105	983564	Fuel shortage
55	Jodiac Power	IPP	3*18.55+1*3.6	54	17	107598	Fuel shortage
56	Karnaphuli Power Ltd.	IPP	18.415*6+6.5	110	17	384730	Fuel shortage
57	Juldah unit-2 (Acorn)	IPP	8*13.6	100	12	327360	Fuel shortage
58	Anlima Energy Ltd.	IPP	6*21.2	116	17	422782	Fuel shortage
59	Mirsharai 150 MW	BPDB-RPCL	18.5*9	163	144	966836	Fuel shortage
60	SS Power I	SS Power	2*612	1224	400	7554544	Coal shortage
	Cox's Bazar Wind	IPP	66	0	0	35040	On test.
61	Matarbari 2*600 MW (CPGCL)	CPGCL	0	575	628	12581818	
	Mirsharai 150 MW (Gas)	BPDB-RPCL	18.5*9	0	0	0	On test.
	Sonagazi 75 MW Solar Plant	EGCB	75	0	0	452263	
	Chattogram area Total			***4344***	***1781***	***33316101***	
	Ashuganj TPP Unit- 3	APSCL	1*150	0	0	0	Contract Expired
	Ashuganj TPP Unit- 4	APSCL	1*150	0	0	0	Contract Expired
	Ashuganj TPP Unit- 5	APSCL	1*150	0	0	0	Contract Expired
62	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	190	4926000	FGMO
63	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	0	0	Gas shortage
64	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	300	7414000	FGMO
65	Ashuganj 420 MW CCPP(East)	APSCL	284*1+116*1	400	400	7921300	FGMO
66	Ashuganj 50 MW PP	APSCL	14*3.968	45	45	1058544	
67	Ashuganj 55 MW PP (Precision)	QRPP	0	55	9	948000	Gas shortage
68	Ashuganj 195 MW PP (APSCL-United)	IPP	20*9.73+1*16	195	8	418181	Gas shortage
69	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	0	0	Gas shortage
70	Ashuganj 150 MW PP (Midland)	IPP	23*7.015	150	5	123781	Fuel shortage
71	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	94272	Engine problem
72	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	30	847650	Machine problem
73	Chandpur 200 MW (Desh energy)	IPP	12*18.4	200	34	812160	Fuel shortage
	Feni 22 MW PP (Doreen)	SIPP, PDB	8*2.90	0	0	0	Contract Expired
74	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	7	194760	
**	**Impoprt (Tripura)**	Imported power	0	160	152	3125760	
75	Jangalia 33 MW PP (Summit)	SIPP, PDB	4*8.73	33	16	577200	Engine problem
76	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	52	331661	
77	Cumilla 25 MW PP (Summit)	SIPP, REB	3*3.67+2*6.97	25	19	461460	Engine problem
	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	0	0	0	
78	Feni Lanka Power	IPP	7*18.415+1*9.78	114	114	1301880	
79	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	78	1095360	Fuel shortage
80	Bhairob 54.5 MW	IPP	3*18.2	54	17	289080	Fuel shortage
81	Chandpur 115(Doreen)	IPP	4*18.5+2*22.5	115	72	519360	Fuel shortage
	Cumilla Area Total			***2929***	***1548***	***32460409***	
82	RPCL 210MW CCPP	IPP	4*35+1*70	202	43	1169280	Gas shortage
	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	0	0	0	Contract Expired
83	Jamalpur 95 MW PP(Powerpac)	IPP	0	0	0	0	Under maint.
84	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	14200	
85	Mymensingh 200 MW PP (United)	IPP	9.78*21	200	87	1159200	Fuel shortage
86	Jamalpur 115 MW PP (United)	IPP	9.78*12	115	9	42000	Fuel shortage
87	Sutiakhali 50 MW Solar PP	IPP	50	50	0	300070	
88	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	6	43200	Fuel shortage
	Mymensingh Area Total			***592***	***145***	***2727950***	
89	Fenchuganj CCPP Phase-1	PDB	2*32+1*33	70	43	1006000	Machine problem
90	Fenchuganj CCPP Phase-2	PDB	2*35+1*35	90	39	920160	Machine problem
91	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	163	3744818	
92	Shajibazar 330 MW CCPP	PDB	3*110	330	0	0	Under maint.
93	Fenchuganj 51 MW PP (Barakatullah)	RPP	19*2.90	51	0	103800	Gas shortage
94	Fenchuganj 44 MW (Energyprima)	NENP	12*3.3+5*2	50	0	91512	Gas shortage
95	Hobiganj 11 MW PP Cofidence-E	SIPP, REB	4*2.90	11	0	0	Gas shortage
96	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	63	1327776	
97	Shahjibazar 86 MW PP (Shahjibazar)	RPP	32*2.90	86	0	0	Contract Expired
98	Shahjibazar 100 MW GTPP	PDB	1*100	100	0	20909	
99	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	135	3242850	ST Under maint.
100	Sylhet 20 MW GTPP	PDB	1*20	20	20	356000	
	Sylhet 50 MW PP (EPL)	NENP	27*2	0	0	0	Contract Expired
101	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	16	393456	Gas shortage
102	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	275	7365500	FGMO
103	Bibiyana-III 400 MW CCPP	PDB	285*1+134*1	400	367	8650000	FGMO
104	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	224100	
105	Bibiyana South 400 MW	PDB	400 MW	383	142	2596000	Load increasing
	Sylhet Area Total			***2427***	***1273***	***30042881***	
106	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Reserve
**	**Bheramara (HVDC)**	Imported power	2*500	1000	779	21674181	
107	Khulna 115 PP MW (KPCL-2)	NENP	7*17	115	0	0	Fuel shortage
108	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	52	119040	
109	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0	Fuel shortage
110	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	53	150528	Engine problem
111	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	0	0	Gas shortage
112	Noapara 40 MW PP (Khanjahan Ali)	NENP	5*8.5	40	0	0	Fuel shortage
	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	0	0	0	Contract Expired
113	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	17	95520	Fuel shortage
114	Madhumati 100 MW PP	NWPGCL	6*18	105	0	0	Fuel shortage
115	Mongla Orion 100 MW Solar PP	IPP	100	100	0	586080	
116	Khulna 330 MW CCPP (OIL)	BPDB	1*220+1*110	336	0	0	On test.
117	Rampal 1320 MW (BIFPCL)	NTPC&BPDB	660*2	617	616	11265450	
	Kulna 225 MW CCPP (GAS)	NWPGCL	0	0	0	0	
	Khulna Area Total			***3237***	***1517***	***33890799***	
118	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	64	125664	Line overload
119	Bhola 33 MW PP (Venture)	NENP	1*34.50	40	8	159171	Engine problem
120	Bhola 225 MW CCPP	PDB	2*63+1*68	194	130	2820000	Machine problem
	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	0	0	0	Contract Expired
121	Payra 1320 MW	BCPCL	2*622	1244	980	25748900	
122	Bhola Nutan Biddut BD LTD	IPP	220	220	220	4885827	
123	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	45	52800	Fuel shortage
124	Barisal 307 MW	IPP	307*1	307	152	1156400	Coal shortage
	Barisal Area Total			***2265***	***1599***	***34948762***	
125	Baghabari 71 MW GTPP	PDB	1*71	71	0	0	Gas shortage
	Baghabari 100 MW GTPP	PDB	1*100	100	0	0	Gas shortage
126	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	0	95799	Reserve
127	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	109661	Reserve
128	Amnura 50 MW PP(Sinha)	NENP	7*7.79	28	0	0	Reserve
129	Katakhali 50 MW PP (Northern)	QRPP	6*8.9	50	0	2108	Reserve
130	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	24	144452	Engine problem
131	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	0	0	Gas shortage
132	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	0	
133	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	193	4309064	Gas shortage
134	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	370	9238472	Gas shortage
135	Santahar 50 MW Peaking PP	PDB	6*8.7	50	15	168327	Engine problem
	Bogra 22 MW PP (GBB)	RPP	0	0	0	0	Contract Expired
	Bogura 20 MW PP (Energyprima)	NENP	5*3.3+5*2	0	0	0	Contract Expired
136	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	5	106668	Engine problem
137	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	0	0	Fuel shortage
138	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	82	583552	Engine problem
	Baghabari 200 MW PP (Paramount)	IPP	135*1.6	0	0	0	Fuel shortage
139	Bagura 113 MW PP (Confidence)-2	IPP	6*18.55+7.2	113	35	256320	Fuel shortage
140	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	35	108768	Fuel shortage
141	Sirajgonj 6.55 MW Solar	NWPGCL	1*6	6	0	32340	
**	Adani Power Jharkhanda Ltd	Imported power	748*2	1496	1410	32235668	
	Rajshahi Area Total			***3431***	***2169***	***47391199***	
142	Barapukuria TPP Unit-1	*PDB*	*1*125*	*85*	*0*	*0*	Under maint.
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
143	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	200	4834300	Coal shortage
144	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	
145	Saidpur 20 MW GTPP	PDB	1*20	20	0	0	Fuel shortage
146	Rangpur 113 MW PP (Confidence)	IPP	9*6.984+7*7.015+3.15*2	113	35	275625	Fuel shortage
147	Sympa Solar Power 8MW	IPP	8 MW	8	0	43639	
148	Energypac Power Venture Thakurgaon Ltd.	IPP	115	115	115	425856	
149	Intraco Solar 30 MW	IPP	1*30	30	0	234983	
150	Teesta Solar Limited	BPCL	16*12.5	200	0	1264000	
	Rangpur Area Total			***950***	***350***	***7078403***	
	Total			***25809***	***12621***	***269023979***	
	Eastern Grid Total			15926	6986	145714816	
	Western Grid Total			9883	5635	123309163	
	National Grid Total			25809	12621	269023979	