EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 22-May-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	0	0	Gas shortage
	Ghorasal TPP Unit-5	PDB	1*210	190	180	4268250	
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	12	283318	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	404	9536400	
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	450	10026000	
9	Meghnaghat 100 MW(IEL)	NENP	12*8.9	0	86	1222080	Engine problem
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	335	320	7509207	
11	Madanganj 102 PP(Summit)	NENP	6*17	0	80	1176897	Engine problem
12	Madanganj-55 MW PP(Summit)	IPP	3*17.08+1*11.3	55	55	757435	
13	Keranigani 100 MW PP (Powerpac)	NENP	8*13.45	75	14	43000	
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	0	0	Contract Expired
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	0	0	Gas shortage
17	Siddhirganj 100 PP(Dutch Bangla)	NENP	12*8.9	0	85	1158720	Engine problem
18	Siddhirganj 335 MW CCPP	EGCB	1*217+118	335	315	7326130	
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	82	1234368	Engine problem
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	757080	
22	Kodda 150 MW PP	BPDB-RPCL	9*17.06	149	150	1405920	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	1207363	
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	55	913123	
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	41	974400	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	652300	
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	31	707400	
29	Gazipur 52 MW PP	RPCL	6*8.9	52	8	185280	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	192	2087564	Low demand
	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	149	1881216	
33	Gazipur 100 MW PP	RPCL	6*17.5	105	51	542400	Fuel shortage
34	Meghnaghat 104 MW PP (OPCL)	IPP	18.5*6	104	70	1236480	Fuel shortage
35	Manikgonj 162MW PP(MPGL)	IPP	9*18	162	162	2836800	
36	Spectra Solar Plant Ltd.	IPP	35	35	0	192723	
37	Kanchan Purbachal Power Generation Ltd.	IPP	18.4*3	55	17	447480	Fuel shortage
38	Meghnaghat Unique power	IPP	586	584	450	9958181	
	Summit Meghanghat-2 589 MW(Gas)	IPP	589	0	400	8865455	
	Dhaka area Total			***5332***	***4001***	***79392970***	
39	Chattogram TPP-1	PDB	1*210	180	110	2400000	Gas shortage
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
40	Raozan 25 MW PP	RPCL	3*8.9	25	25	148149	
41	Teknaf 20MW PP (Solartech)	IPP	20	20	0	132840	
42	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	6	102720	Fuel shortage
43	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	25	583620	Low water level
44	Sikalbaha 225MW	PDB	1*150+1*75	225	119	450298	
45	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Under maint.
46	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	6*17.5	105	68	817964	Fuel shortage
47	Hathazari 100 MW peaking PP	PDB	11*8.9	98	63	959193	Fuel shortage
48	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	34	670245	Fuel consevation
49	Juldah 100 MW Unit-1 (Acorn)	NENP	8*13.45	100	68	777480	Low demand
50	Juldah 100 MW PP Unit-3 (Acorn)	IPP	8*13.5	100	62	1083840	Fuel shortage
51	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	11	287040	Engine problem
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	28	4022401	
52	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	58	796800	Fuel shortage
53	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	32633	
54	Anwara 300 MW PP (United)	IPP	17*17+24	300	52	1119055	Fuel shortage
55	Jodiac Power	IPP	3*18.55+1*3.6	54	35	401337	Fuel shortage
56	Karnaphuli Power Ltd.	IPP	18.415*6+6.5	110	110	1914430	
57	Juldah unit-2 (Acorn)	IPP	8*13.6	100	60	1153920	Fuel shortage
58	Anlima Energy Ltd.	IPP	6*21.2	116	53	671182	Fuel shortage
59	Mirsharai 150 MW	BPDB-RPCL	18.5*9	163	90	665745	Fuel consevation
60	SS Power I	SS Power	2*612	1224	482	11634544	
	Cox's Bazar Wind	IPP	66	60	0	34560	On test.
61	Matarbari 2*600 MW (CPGCL)	CPGCL	0	575	232	6298181	
	Mirsharai 150 MW (Gas)	BPDB-RPCL	18.5*9	0	0	0	On test.
	Sonagazi 75 MW Solar Plant	EGCB	75	0	0	520636	
	Chattogram area Total			***4404***	***1791***	***37678813***	
	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	214	5015000	FGMO
63	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	300	7500500	FGMO
64	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	260	6566000	FGMO
65	Ashuganj 420 MW CCPP(East)	APSCL	284*1+116*1	400	260	6168000	FGMO
66	Ashuganj 50 MW PP	APSCL	14*3.968	45	36	852912	Engine problem
67	Ashuganj 55 MW PP (Precision)	QRPP	0	55	51	1022880	
68	Ashuganj 195 MW PP (APSCL-United)	IPP	20*9.73+1*16	195	0	0	Gas shortage
69	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	953942	Engine problem
70	Ashuganj 150 MW PP (Midland)	IPP	23*7.015	150	51	828000	Low demand
71	Titas 50 MW Peaking PP	PDB	6*8.92	52	38	647376	Engine problem
72	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	85	2026680	ST Under maint.
73	Chandpur 200 MW (Desh energy)	IPP	12*18.4	200	155	1082880	Fuel shortage
74	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	0	0	Engine problem
**	**Impoprt (Tripura)**	Imported power	0	160	88	1933440	
75	Jangalia 33 MW PP (Summit)	SIPP, PDB	4*8.73	33	32	721100	
76	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	50	800251	
77	Cumilla 25 MW PP (Summit)	SIPP, REB	3*3.67+2*6.97	25	17	436200	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	80	1809180	Fuel shortage
79	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	75	1278480	Fuel shortage
80	Bhairob 54.5 MW	IPP	3*18.2	54	34	513720	
81	Chandpur 115(Doreen)	IPP	4*18.5+2*22.5	115	115	2174400	
	Cumilla Area Total			***2929***	***1984***	***42330941***	
82	RPCL 210MW CCPP	IPP	4*35+1*70	202	82	1672320	Gas shortage
83	Jamalpur 95 MW PP(Powerpac)	IPP	0	0	0	0	
84	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	12250	
85	Mymensingh 200 MW PP (United)	IPP	9.78*21	200	107	1761600	Fuel shortage
86	Jamalpur 115 MW PP (United)	IPP	9.78*12	115	98	1580400	Fuel shortage
87	Sutiakhali 50 MW Solar PP	IPP	50	50	0	369190	
88	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	12	197760	Fuel shortage
	Mymensingh Area Total			***592***	***299***	***5593520***	
89	Fenchuganj CCPP Phase-1	PDB	2*32+1*33	70	37	921000	Machine problem
90	Fenchuganj CCPP Phase-2	PDB	2*35+1*35	90	40	818400	Machine problem
91	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	112	2491527	ST Under maint.
92	Shajibazar 330 MW CCPP	PDB	3*110	330	0	0	Under maint.
93	Fenchuganj 51 MW PP (Barakatullah)	RPP	19*2.90	51	46	939600	
94	Fenchuganj 44 MW (Energyprima)	NENP	12*3.3+5*2	50	42	843840	Engine problem
95	Hobiganj 11 MW PP Cofidence-E	SIPP, REB	4*2.90	11	5	82656	Engine problem
96	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	56	1355424	
97	Shahjibazar 86 MW PP (Shahjibazar)	RPP	32*2.90	0	0	0	Contract Expired
98	Shahjibazar 100 MW GTPP	PDB	1*100	100	0	0	Gas shortage
99	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	202	5081730	Machine problem
100	Sylhet 20 MW GTPP	PDB	1*20	20	0	0	Under maint.
	Sylhet 50 MW PP (EPL)	NENP	27*2	0	0	0	Contract Expired
101	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	439680	
102	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	290	7120000	FGMO
103	Bibiyana-III 400 MW CCPP	PDB	285*1+134*1	400	367	8888000	FGMO
104	Sylhet 10MW PP (Desh)	RPP	6*1.95	0	0	0	Contract Expired
105	Bibiyana South 400 MW	PDB	400 MW	383	340	8167900	FGMO
	Sylhet Area Total			***2331***	***1561***	***37149757***	
106	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	
**	**Bheramara (HVDC)**	Imported power	2*500	1000	641	20384000	
107	Khulna 115 PP MW (KPCL-2)	NENP	7*17	0	0	0	
108	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	38	155040	Engine problem
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	0	0	Reserve
111	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	340	8709696	FGMO
112	Noapara 40 MW PP (Khanjahan Ali)	NENP	5*8.5	0	0	0	Contract Expired
	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	75	704160	Engine problem
114	Madhumati 100 MW PP	NWPGCL	6*18	105	50	242352	Low demand
115	Mongla Orion 100 MW Solar PP	IPP	100	100	0	643680	
116	Khulna 330 MW CCPP (OIL)	BPDB	1*220+1*110	336	0	0	On test.
117	Rampal 1320 MW (BIFPCL)	NTPC&BPDB	617*2	1234	483	10087270	
	Kulna 225 MW CCPP (GAS)	NWPGCL	0	0	0	0	
	Khulna Area Total			***3699***	***1627***	***40926198***	
118	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	48	213696	Megnghat bus section limitati
119	Bhola 33 MW PP (Venture)	NENP	1*34.50	10	10	211844	
120	Bhola 225 MW CCPP	PDB	2*63+1*68	194	130	2776000	Engine problem
	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	0	0	0	Contract Expired
121	Payra 1320 MW	BCPCL	2*622	1244	980	20423400	Megnghat bus section limitati
122	Bhola Nutan Biddut BD LTD	IPP	220	220	220	5126073	
123	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	0	0	Megnghat bus section limitati
124	Barisal 307 MW	IPP	307*1	307	307	5760000	Megnghat bus section limitati
	Barisal Area Total			***2235***	***1695***	***34511013***	
125	Baghabari 71 MW GTPP	PDB	1*71	71	50	1160000	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	41	422545	Engine problem
127	Bera 70 MW Peaking PP	PDB	9*8.29	71	25	151956	Engine problem
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	0	Reserve
130	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	37	277407	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	188	4620927	
133	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	190	4776273	FGMO
134	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	381	9014327	FGMO
135	Santahar 50 MW Peaking PP	PDB	6*8.7	50	30	311760	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	134208	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	90	736160	Engine problem
	Baghabari 200 MW PP (Paramount)	IPP	135*1.6	0	0	0	Contract Expired
139	Bagura 113 MW PP (Confidence)-2	IPP	6*18.55+7.2	113	70	767040	Low demand
140	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	70	726432	Low demand
141	Sirajgonj 6.55 MW Solar	NWPGCL	1*6	6	0	26220	
**	Adani Power Jharkhanda Ltd	Imported power	748*2	1496	767	16791111	
	Rajshahi Area Total			***3431***	***1944***	***39916366***	
142	Barapukuria TPP Unit-1	*PDB*	*1*125*	*85*	*68*	*1595781*	
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
143	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	230	5569000	
144	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	
145	Saidpur 20 MW GTPP	PDB	1*20	20	0	0	
146	Rangpur 113 MW PP (Confidence)	IPP	9*6.984+7*7.015+3.15*2	113	113	1021833	
147	Sympa Solar Power 8MW	IPP	8 MW	8	0	23110	
148	Energypac Power Venture Thakurgaon Ltd.	IPP	115	115	115	1202112	
149	Intraco Solar 30 MW	IPP	1*30	30	0	114628	
150	Teesta Solar Limited	BPCL	16*12.5	200	0	846560	
	Rangpur Area Total			***950***	***526***	***10373024***	
	Total			***25903***	***15428***	***327872602***	
	Eastern Grid Total			15588	9636	202146001	
	Western Grid Total			10315	5792	125726601	
	National Grid Total			25903	15428	327872602	