EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 8-Aug-23

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	200	3830281	
	Ghorasal TPP Unit-5	PDB	1*210	190	180	4315500	
3	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	0	0	Under maint.
	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	299000	Gas shortage
5	Haripur GTPP	SBU, PDB	2*32	20	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	399	9039870	
7	Haripur 360 MW CCPP(HPL)	IPP	1*235+1*125	360	303	7488000	Frequency control
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	420	9051000	Frequency control
9	Meghnaghat 100 MW(IEL)	NENP	12*8.9	100	33	39360	Low demand
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	335	0	0	Under maint.
11	Madanganj 102 PP(Summit)	NENP	6*17	102	30	273132	Fuel shortage
12	Madanganj-55 MW PP(Summit)	IPP	3*17.08+1*11.3	55	25	188892	Low demand
13	Keraniganj 100 MW PP (Powerpac)	NENP	8*13.45	75	0	0	Low demand
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	19	451116	Engine problem
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirganj 2*120 MW GTPP	EGCB	2*105	210	158	3039000	Frequency control
17	Siddhirganj 100 PP(Dutch Bangla)	NENP	12*8.9	100	24	155645	Low demand
18	Siddhirganj 335 MW CCPP	EGCB	1*217+118	335	280	7143385	Frequency control
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	58	327312	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	0	48600	Low demand
22	Kodda 150 MW PP	BPDB-RPCL	9*17.06	149	147	1074720	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	35	354202	Fuel shortage
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	35	413456	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	40	962880	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	25	601920	Engine problem
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	25	693100	Engine problem
29	Gazipur 52 MW PP	RPCL	6*8.9	52	25	202560	Fuel shortage
30	Tongi 80 MW GTPP	PDB	1* 105	105	0	0	Under maint.
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	97	652364	Fuel shortage
32	Keranigonj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve.
33	Bramhangoan 100 MW PP (Aggreko)	IPP	114*0.959	0	0	0	Contract Expired
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	0	0	0	Contract Expired
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8.97	149	100	1605168	Low demand
36	Gazipur 100 MW PP	RPCL	6*17.5	105	88	965722	Engine problem
37	Meghnaghat 104 MW PP (OPCL)	IPP	18.5*6	104	68	600000	Fuel shortage
38	Manikgonj 162MW PP(MPGL)	IPP	9*18	162	162	1160640	
39	Spectra Solar Plant Ltd.	IPP	35	35	0	71065	
40	Kanchan Purbachal Power Generation Ltd.	IPP	18.4*3	55	34	448200	Fuel shortage
	Dhaka area Total			***5722***	***3022***	***55496090***	
41	Chattogram TPP-1	PDB	1*210	180	115	2700000	Gas shortage
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
42	Raozan 25 MW PP	RPCL	3*8.9	25	25	109024	
43	Teknaf 20MW PP (Solartech)	IPP	20	20	0	23490	
44	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	6	186240	Low demand
45	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	110	3532095	low water level
46	Sikalbaha 225MW	PDB	1*150+1*75	225	0	2954119	Under maint.
47	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Under maint.
48	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	6*17.5	105	17	521891	Low demand
49	Hathazari 100 MW peaking PP	PDB	11*8.9	98	24	124320	Fuel shortage
50	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	0	0	Reserve.
51	Juldah 100 MW Unit-1 (Acorn)	NENP	8*13.45	100	46	442680	Low demand
52	Juldah 100 MW PP Unit-3 (Acorn)	IPP	8*13.5	100	100	823680	
53	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	10	231216	Engine problem
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	2	343680	
54	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	55	191040	Low demand
55	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	4320	
56	Anwara 300 MW PP (United)	IPP	17*17+24	300	210	1656000	Low demand
57	Jodiac Power	IPP	3*18.55+1*3.6	54	17	528101	
58	Kamaphuli Power Ltd.	IPP	18.415*9+6.5	110	17	930032	Low demand
59	Juldah unit-2 (Acorn)	IPP	8*13.6	100	88	517440	Fuel shortage
60	Anlima Energy Ltd.	IPP	6*21.2	116	34	792873	Fuel shortage
	Mirsharai 150 MW	BPDB-RPCL	18.5*9	163	143	769455	Fuel shortage
	SS Power I	SS Power	0	0	460	9190908	On test.
	Cox's Bazar Wind	IPP	66	0	6	207360	On test.
	Matarbari 2*600 MW (CPGCL)	CPGCL	0	0	150	1032727	On test.
	Chattogram area Total			***2545***	***1635***	***27812691***	
61	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	171	4275000	Gas shortage
63	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	280	7328000	Gas shortage
64	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	240	6012000	Gas shortage
	Ashuganj 420 MW CCPP(East)	APSCL	284*1+116*1	400	230	5930700	Gas shortage
65	Ashuganj 50 MW PP	APSCL	14*3.968	45	0	0	Gas shortage
66	Ashuganj 55 MW PP (Precision)	QRPP	15*4	0	0	0	Contract Expired
67	Ashuganj 195 MW PP (APSCL-United)	IPP	20*9.73+1*116	195	0	0	Gas shortage
68	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	719140	
69	Ashuganj 150 MW PP (Midland)	IPP	23*7.015	150	30	237527	Fuel shortage
70	Titas 50 MW Peaking PP	PDB	6*8.92	52	48	630688	
71	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	0	0	Under maint.
72	Chandpur 200 MW (Desh energy)	IPP	12*18.4	200	130	1559520	Low demand
73	Feni 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	18	350496	
74	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	0	0	Machine problem
**	**Imoport (Tripura)**	Imported power	0	160	144	3178560	
75	Jangalia 33 MW PP (Summit)	SIPP, PDB	4*8.73	33	33	782500	
76	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	8	513974	Low demand
77	Cumilla 25 MW PP (Summit)	SIPP, REB	3*3.67+2*6.97	25	14	345180	Engine problem
78	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	Contract Expired
79	Feni Lanka Power	IPP	7*18.41+1*9.78	114	70	725040	Fuel shortage
80	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	28	320880	Fuel shortage
81	Bhaircb 54.5 MW	IPP	3*18.2	54	17	443880	Low demand
82	Chandpur 115(Doreen)	IPP	4*18.5+2*22.5	115	115	1184640	
	Cumilla Area Total			***3096***	***1627***	***34537725***	
83	RPCL 210MW CCPP	IPP	4*35+1*70	202	46	1204800	Gas shortage
84	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	16	364068	Engine problem
85	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	0	0	0	Under maint.
86	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	3900	
87	Mymensingh 200 MW PP (United)	IPP	9.78*21	200	86	1684800	Fuel shortage
88	Jamalpur 115 MW PP (United)	IPP	9.78*12	115	83	679200	Fuel shortage
89	Sutiakhali 50 MW Solar PP	IPP	50	50	0	104470	
90	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	6	147600	Fuel shortage
	Mymensingh Area Total			***614***	***237***	***4188838***	
91	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	43	1018000	Machine problem
92	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	42	964680	Machine problem
93	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	112	2250655	ST Under maint.
94	Shajibazar 330 MW CCPP	PDB	3*110	330	0	0	Under maint.
95	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	47	740400	
	Fenchuganj 44 MW (Energyprima)	NENP	12*3.3+5*2	50	47	784296	
96	Hobiganj 11 MW PP Cofidence-E	SIPP, REB	4*2.90	11	11	264000	
97	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	20	566976	GT-9 Under maint.
98	Shahjibazar 86 MW PP (Shahjibazar)	RPP	32*2.90	86	86	1407360	
99	Shahjibazar 100 MW GTPP	PDB	1*100	100	0	0	Under maint.
100	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	182	4707900	Machine problem
101	Sylhet 20 MW GTPP	PDB	1*20	20	17	402000	Machine problem
	Sylhet 50 MW PP (EPL)	NENP	27*2	0	0	0	Contract Expired
102	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	559026	
103	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	255	6971000	FGMO
104	Bibiyana-III 400 MW CCPP	PDB	285*1+134*1	400	367	8721000	FGMO
105	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	253440	
106	Bibiyana South 400 MW	PDB	400 MW	383	355	8357600	
	Sylhet Area Total			***2427***	***1618***	***37968333***	
107	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Fuel shortage
**	**Bheramara (HVDC)**	Imported power	2*500	1000	862	21328000	
108	Khulna 115 PP MW (KPCL-2)	NENP	7*17	115	64	264000	Low demand
109	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Engine problem
110	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	1117149	Reserve.
111	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	33	51328	Low demand
112	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	115	3129408	Gas shortage
	Noapara 40 MW PP (Khanjahan Ali)	NENP	5*8.5	40	8	44250	Fuel shortage
113	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	0	0	0	Contract Expired
114	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	17	181440	Fuel shortage
115	Madhumati 100 MW PP	NWPGCL	6*18	105	67	245952	Low demand
116	Mongla Orion 100 MW Solar PP	IPP	100	100	0	236160	
	Khulna 330 MW CCPP (OIL)	BPDB	1*220+1*110	220	0	491782	Reserve.
	Rampal 1320 MW (BIFPCL)	NTPC&BPDB	660*2	617	0	0	Coal shortage.
	Kulna 225 MW CCPP (GAS)	NWPGCL	0	0	0	0	On test.
	Khulna Area Total			***3121***	***1166***	***27089469***	
117	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	0	93984	Low demand
118	Bhola 33 MW PP (Venture)	NENP	1*34.50	40	27	495197	Engine problem
119	Bhola 225 MW CCPP	PDB	2*63+1*68	194	126	2934000	ST Under maint.
120	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	0	0	0	Contract Expired
121	Payra 1320 MW	BCPCL	2*622	1244	1140	26326100	Low demand
122	Bhola Nutan Biddut BD LTD	IPP	220	220	219	4716464	
123	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	100	465600	Low demand
	Barisal 307 MW	IPP	307*1	307	0	0	Coal shortage.
	Barisal Area Total			***2265***	***1612***	***35031345***	
124	Baghabari 71 MW GTPP	PDB	1*71	71	0	0	Gas shortage
	Baghabari 100 MW GTPP	PDB	1*100	100	0	0	Gas shortage
125	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	35	149057	Engine problem
126	Bera 70 MW Peaking PP	PDB	9*8.29	71	4	15656	Low demand
127	Amnura 50 MW PP(Sinha)	NENP	7*7.79	28	0	0	Fuel shortage
128	Katakhali 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Fuel shortage
129	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	36	77993	Engine problem
130	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	0	0	Under maint.
131	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	1435855	
132	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	147	4012300	Gas shortage
133	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	366	8084290	Gas shortage
134	Santahar 50 MW Peaking PP	PDB	6*8.7	50	27	137241	Engine problem
135	Bogra 22 MW PP (GBB)	RPP	6*4	0	0	0	Contract Expired
136	Bogura 20 MW PP (Energyprima)	NENP	5*3.3+5*2	0	0	0	Contract Expired
137	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	5	119538	Engine problem
138	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	8	12182	Fuel shortage
139	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	50	163336	Low demand
140	Baghabari 200 MW PP (Paramount)	IPP	135*1.6	200	0	0	Fuel shortage
141	Bagura 113 MW PP (Confidence)-2	IPP	6*18.55+7.2	113	50	426432	Fuel shortage
142	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	55	463392	Fuel shortage
143	Sirajgonj 6.55 MW Solar	NWPGCL	1*6	6	0	9060	
	Adani Power Jharkhanda Ltd	Import	748*2	1496	1213	28700728	
	Rajshahi Area Total			***3631***	***1996***	***43807060***	
144	Barapukuria TPP Unit-1	*PDB*	*1*125*	85	*0*	*0*	Under maint.
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
145	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	180	4616400	Machine problem
146	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	
147	Saidpur 20 MW GTPP	PDB	1*20	20	0	0	
148	Rangpur 113 MW PP (Confidence)	IPP	9*6.984+7*7.015+3.15*2	113	80	896956	Fuel shortage
149	Sympa Solar Power 8MW	IPP	8 MW	8	0	27108	
150	Energypac Power Venture Thakurgaon Ltd.	IPP	115	115	80	313728	Fuel shortage
	Intraco Solar 30 MW	IPP	1*30	30	0	113814	
	Teesta Solar Limited	BPCL	16*12.5	0	0	420860	
	Rangpur Area Total			***750***	***340***	***6388866***	
	Total			***24171***	***13253***	***272320417***	
	Eastern Grid Total			14404	8139	160003677	
	Western Grid Total			9767	5114	112316740	
	National Grid Total			24171	13253	272320417	