EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 5-Jul-21

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	Under maint.
	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	300	7215627	Gas shortage
4	Ghorashal 78.5 MW PP(MAX)	QRPP	2*40	0	0	0	Contract Expired
5	Ghorashal 108MW PP (Regent)	IPP	34*3.35	108	97	2252954	
6	Haripur GTPP	SBU, PDB	2*32	20	0	0	Under maint.
7	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	327	7888470	FGMO
8	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	348	7928000	Gas shortage
9	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	225	1568750	GT-2 sync process.
10	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	0	0	0	Contract Expired
11	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	280	6597236	FGMO
12	Madanganj 102 PP(Summit)	QRPP	6*17	0	0	0	Contract Expired
13	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	55	491331	
14	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	75	241478	Low demand
15	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	20	388872	
16	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
17	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	180	1124000	Gas shortage
18	Siddhirganj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	100	2004480	
19	Siddhirganj 335 MW CCPP	EGCB	1*217+1*118	335	0	3173583	ST sync process.
20	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	94	685584	
21	Katpotli 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	Fuel shortage
22	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	54	972360	
23	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	150	2353440	
24	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	486449	
25	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	55	908939	
26	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	0	0	Fuel shortage
27	Summit Power,(Madhabdi+Ashulia)	SIPP,REB	3*3.67+4*8.73	80	55	1230900	Engine problem
28	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	772800	
29	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	807700	
30	Gazipur 52 MW PP	IPP	6*8.9	52	42	800160	Engine problem
31	Tongi 80 MW GTPP	PDB	1* 105	105	0	0	Under maint.
32	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	268	2205490	Low demand
33	Keranigonj 300 MW PP (APR)	IPP	256*1.4	300	0	71188	Reserve.
34	Bramhangaon 100 MW PP (Aggreko)	IPP	100	100	8	31062	Reserve.
35	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	60059	Reserve.
36	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	130	1882224	Engine problem
37	Gazipur 100 MW PP	RPCL	100 MW	105	87	2077200	Engine problem
38	Meghnaghat 104 MW PP (OPCL)	IPP	18.5*6	104	104	593280	
39	Manikgonj 162MW PP(MPGL)	IPP	9*18	162	126	1913760	Engine problem
40	Spectra Solar Plant Ltd.	IPP	35	35	0	165705	
	Dhaka area Total			***5819***	***3293***	***58893081***	
41	Chattogram TPP-1	PDB	1*210	180	100	2400000	Gas shortage
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
42	Raozan 25 MW PP	IPP	3*8.9	25	25	494132	
43	Teknaf 20MW PP (Solartech)	Teknaf Solartech Energ	20	20	0	126225	
44	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	242400	
45	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	55	1207420	Low water level & Unit-2 und
46	Sikalbaha 225MW	PDB	1*150+1*175	225	203	4870884	FGMO
47	Sikalbaha Peaking GT	PDB	1*150	150	110	2615265	Machine problem
48	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	89	2088399	Engine problem
49	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under S/D
50	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	51	399695	Engine problem
51	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	86	2118960	Engine problem
52	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	20	176640	Low demand
53	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	16	380016	Engine problem
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	16	328800	
54	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	97	2262720	
55	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	27719	
56	Anwara 300 MW PP (United)	IPP	300 MW	300	0	0	Reserve.
57	Jodiac Power	IPP	3*18.55+1*3.6	54	0	0	Reserve.
58	Karnaphuli Power Ltd.	IPP	110	110	110	1895198	
59	Juldah unit-2 (Acorn)	IPP	8*13.6	100	100	1011840	
60	Anlima Energy Ltd.	IPP	6*21.2	116	110	2581855	
	Chattogram area Total			***2382***	***1238***	***25228168***	
61	Ashuganj TPP Unit- 3	APSCL	1*150	135	100	1987086	Gas Shortage
	Ashuganj TPP Unit- 4	APSCL	1*150	129	0	0	Gas shortage
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	Under maint.
62	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	183	4562000	FGMO
63	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	265	7191600	FGMO
64	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	270	6971000	FGMO
65	Ashuganj 50 MW PP	APSCL	14*3.968	45	23	547560	Engine problem
66	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	56	1307520	
67	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	8	368000	Gas shortage
68	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	993762	Engine problem
69	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	148	2144436	
70	Titas 50 MW Peaking PP	PDB	6*8.92	52	50	511968	
71	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	0	0	Under maint
72	Chandpur 200MW (Desh energy)	IPP	0	200	100	1276320	Low demand
73	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	19	467280	
74	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	238140	
**	**Impoprt (Tripura)**	Imported power	0	160	136	2781120	
75	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	696100	
76	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	43	683453	Engine problem
77	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	20	487400	
78	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	39936	Reserve.
79	Feni Lanka Power	IPP	7*18.415+1*9.78	114	114	1252860	
80	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	106	2337720	
81	Bhairob 54.5 MW	IPP	3*18.2	54	36	663840	33 kV feeder fault.
	Cumilla Area Total			***3034***	***1764***	***37509101***	
82	RPCL 210MW CCPP	IPP	4*35+1*70	202	160	3910000	Gas shortage
83	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	468432	
84	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	8	174720	Engine problem
85	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	10050	
86	Mymensingh 200 MW PP (United)	IPP	200	200	190	1972800	Engine problem
87	Jamalpur 115 MW PP (United)	IPP	115 MW	115	106	2593200	
88	Sutiakhali 50 MW Solar PP	IPP	50	50	0	163220	
89	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	24	364320	
	Mymensingh Area Total			***709***	***509***	***9656742***	
90	Fenchuganj CCPP Phase-1	PDB	2*32+1*33	70	0	0	Under maint.
91	Fenchuganj CCPP Phase-2	PDB	2*35+1*35	90	22	120360	Machine problem
92	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	0	0	Under maint.
93	Shajibazar 330 MW CCPP	PDB	3*110	330	111	2466000	GT-1 under maint
94	Fenchuganj 51 MW PP (Barakatullah)	RPP	19*2.90	51	50	1156200	
95	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	0	0	0	Contract Expired
96	Hobiganj 11MW PP Cofidence-E	SIPP, REB	4*2.90	11	11	196096	
97	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	56	1375584	
98	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	84	1861440	
99	Shahjibazar 100 MW GTPP	PDB	1*100	100	0	0	Under Shut down
100	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	225	5072830	
101	Sylhet 20 MW GTPP	PDB	1*20	20	18	392000	
102	Sylhet 50MW PP (EPL)	RPP	27*2	0	0	0	Contract Expired
103	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	16	317784	Engine problem
104	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	285	7226500	FGMO
105	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	409	9454000	
106	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	219060	
107	Bibiyana South 400 MW	PDB	400 MW	383	398	9264100	
	Sylhet Area Total			***2377***	***1695***	***39121954***	
108	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Reserve.
**	**Bheramara (HVDC)**	Imported power	2*500	1000	794	19194182	
109	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	0	0	0	Contract Expired
110	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	4	26880	Low demand
111	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	130163	Reserve.
112	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	0	Reserve.
113	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	400	9383328	FGMO
114	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	0	0	0	Contract Expired
115	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	100	495360	
116	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	90	1147200	Engine problem
117	Madhumati 100 MW PP	NWPGCL	100 MW	105	0	0	Reserve.
	Khulna Area Total			***2129***	***1388***	***30377113***	
118	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	0	28128	Reserve.
119	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	33	533929	Engine problem
120	Bhola 225 MW CCPP	PDB	2*63+1*68	194	86	2054599	Machine problem
121	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	10	281712	Gas shortage
122	Payra 1320 MW	BCPCL	2*622	1244	500	10653400	
	Bhola Nutan Biddut BD LTD	IPP	220	0	221	5024455	On Test
123	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	0	0	Line O/L
	Barisal Area Total			***1826***	***850***	***18576223***	
124	Baghabari 71 MW GTPP	PDB	1*71	71	65	1520000	
	Baghabari 100 MW GTPP	PDB	1*100	100	0	0	Gas shortage.
125	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	43	712688	
126	Bera 70 MW Peaking PP	PDB	9*8.29	71	40	373833	
127	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	0	204660	Fuel shortage
128	Katakhali 50 MW PP (Northern)	QRPP	6*8.9	50	43	218050	
129	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	23	315800	Engine problem
130	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	0	0	Gas shortage
131	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	210	4632200	FGMO
132	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	196	4479955	FGMO
133	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	414	9225500	FGMO
134	Santahar 50 MW Peaking PP	PDB	6*8.7	50	42	413058	
135	Bogra 22 MW PP (GBB)	RPP	6*4	22	18	418080	Engine problem
136	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	0	0	0	Contract Expired
137	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	217008	
138	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	52	1022400	
139	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	94	1071245	Engine problem
140	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	0	Reserve.
141	Bagura 113 MW PP (Confidence)-2	IPP	113 MW	113	113	1008864	
142	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	113	1251840	
143	Sirajgonj 6.55 MW Solar	NWPGCL	1*6	6	0	38040	
	Rajshahi Area Total			***2179***	***1477***	***27123221***	
144	Barapukuria TPP Unit-1	*PDB*	*1*125*	*85*	*0*	*0*	Coal shortage
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
145	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	150	3690400	Coal shortage
146	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	Reserve.
147	Saidpur 20 MW GTPP	PDB	1*20	20	0	0	Reserve.
148	Rangpur 113 MW PP (Confidence)	IPP	113 MW	113	113	1281225	
149	Sympa Solar Power 8MW	IPP	8 MW	8	0	36141	
	Rangpur Area Total			***605***	***263***	***5007766***	
	Total			***21060***	***12477***	***251493369***	
	Eastern Grid Total			14321	8499	170409046	
	Western Grid Total			6739	3978	81084323	
	National Grid Total			21060	12477	251493369	