EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 13-Oct-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	Gas shortage
3	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	290	6844836	Machine problem
	Ghorashal 78.5 MW PP(MAX)	QRPP	2*40	0	0	0	Contract Expired
4	Ghorashal 108MW 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	412	362	6336520	
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	165	4252000	Gas shortage
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	250	6159000	Gas shortage
9	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	0	0	0	Contract Expired
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	300	6683549	FGMO
11	Madanganj 102 PP(Summit)	QRPP	6*17	0	0	0	Contract Expired
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	40	1018384	Engine problem
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	50	1054891	Engine problem
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	21	383040	
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)	QRPP	12*8.9	0	0	0	Contract Expired
18	Siddhirganj 335 MW CCPP	EGCB	1*217+118	335	265	6392957	Gas shortage
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	102	2211552	
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	0	0	0	
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	54	1190160	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	150	3187200	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	1331505	
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	55	1295224	
25	Bosila 108MW 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	54	1240620	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	30	653800	
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	828200	
29	Gazipur 52 MW PP	RPCL	6*8.9	52	51	941280	
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	298	7022943	
32	Keranigonj 300 MW PP (APR)	IPP	256*1.4	300	156	2279127	low demand.
33	Bramhangoan 100 MW PP (Aggreko)	IPP	100	100	100	1030935	
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	96	1357046	
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	149	3565872	
36	Gazipur 100 MW PP	RPCL	100 MW	105	105	2553600	
37	Meghnaghat 104 MW PP (OPCL)	IPP	18.5*6	104	104	2624640	
38	Manikgonj 162MW PP(MPGL)	IPP	9*18	162	162	3934080	
39	Spectra Solar Plant Ltd.	IPP	35	35	0	118294	
	Dhaka area Total			***5560***	***3497***	***76491255***	
40	Chattogram TPP-1	PDB	1*210	180	115	2700000	Gas shortage
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
41	Raozan 25 MW PP	IPP	3*8.9	25	25	467793	
42	Teknaf 20MW PP (Solartech)	Teknaf Solartech Energ	20	20	0	104490	
43	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	1019520	
44	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	161	3793867	Low water level
45	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	Under maint.
46	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Under maint.
47	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	105	2381963	
48	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under S/D
49	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	102	1322510	
50	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	100	1712520	
51	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	90	2076480	Engine problem
52	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	17	392789	Engine problem
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	9	476160	
53	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	89	1560000	Engine problem
54	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	24961	
55	Anwara 300 MW PP (United)	IPP	300 MW	300	305	7261309	
56	Jodiac Power	IPP	3*18.55+1*3.6	54	36	867158	Engine problem
57	Karnaphuli Power Ltd.	IPP	110	110	110	2489852	
58	Juldah unit-2 (Acorn)	IPP	8*13.6	100	100	2370240	
59	Anlima Energy Ltd.	IPP	6*21.2	116	116	2596909	
	Chattogram area Total			***2382***	***1530***	***33618521***	
60	Ashuganj TPP Unit- 3	APSCL	1*150	135	80	1977200	Gas shortage
	Ashuganj TPP Unit- 4	APSCL	1*150	129	0	0	Gas shortage
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	Gas shortage
61	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	137	1811000	ST under maint
62	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	355	7917900	FGMO
63	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	350	7729000	FGMO
64	Ashuganj 50 MW PP	APSCL	14*3.968	45	26	504936	Engine problem
65	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	50	1045440	Gas shortage
66	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	55	685818	Gas shortage
67	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	1219998	
68	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	137	2833600	Engine problem
69	Titas 50 MW Peaking PP	PDB	6*8.92	52	41	697152	
70	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	50	672850	
71	Chandpur 200MW (Desh energy)	IPP	0	200	200	3769440	
72	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	19	202284	
73	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	120600	
**	**Impoprt (Tripura)**	Imported power	0	160	114	2536320	
74	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	706000	
75	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	52	987701	
76	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	409820	
77	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	200	1879680	
78	Feni Lanka Power	IPP	7*18.415+1*9.78	114	80	1646160	Engine problem
79	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	96	1417920	Engine problem
80	Bhairob 54.5 MW	IPP	3*18.2	54	17	443880	33 kV feeder fault.
	Cumilla Area Total			***3034***	***2175***	***41214699***	
81	RPCL 210MW CCPP	IPP	4*35+1*70	202	138	2429600	Gas shortage
82	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	461016	
83	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	8	8	158400	
84	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	10200	
85	Mymensingh 200 MW PP (United)	IPP	200	200	189	4452000	Engine problem
86	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	1790400	
87	Sutiakhali 50 MW Solar PP	IPP	50	50	0	182000	
88	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	23	461760	
	Mymensingh Area Total			***622***	***494***	***9945376***	
89	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	43	1005000	Machine problem
90	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	42	1006320	Machine problem
91	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	163	3511472	
92	Shajibazar 330 MW CCPP	PDB	3*110	330	160	3557000	GT-2 under maint
93	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	44	1117800	
	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	0	0	0	Contract Expired
94	Hobiganj 11MW PP Cofidence-E	SIPP, REB	4*2.90	11	11	200016	
95	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	31	992544	GT-8 under maint
96	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	84	1925760	
97	Shahjibazar 100 MW GTPP	PDB	1*100	100	0	0	Under Shut down
98	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	219	4585979	
99	Sylhet 20 MW GTPP	PDB	1*20	20	18	381000	
	Sylhet 50MW PP (EPL)	RPP	27*2	0	0	0	Contract Expired
100	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	16	394872	
101	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	300	7152500	FGMO
102	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	320	7647000	Gas shortage
103	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	9	194220	
104	Bibiyana South 400 MW	PDB	400 MW	383	320	7766000	Gas shortage
	Sylhet Area Total			***2377***	***1780***	***41437474***	
105	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Reserve.
**	**Bheramara (HVDC)**	Imported power	2*500	1000	695	16797818	
106	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	0	0	0	Contract Expired
107	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	33	276960	Engine problem
108	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	214	4804800	
109	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	0	Reserve.
110	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	265	6512832	Gas shortage
	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	0	0	0	Contract Expired
111	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	50	681600	low demand.
112	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	89	2130240	Engine problem
113	Madhumati 100 MW PP	NWPGCL	100 MW	105	15	140544	Line O/L
	Khulna Area Total			***2129***	***1361***	***31344794***	
114	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	0	0	Line O/L
115	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	33	594836	
116	Bhola 225 MW CCPP	PDB	2*63+1*68	194	65	1557000	Machine problem
117	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	17	416986	Gas shortage
118	Payra 1320 MW	BCPCL	2*622	1244	570	13369000	
119	Bhola Nutan Biddut BD LTD	IPP	220	220	218	4924090	
120	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	54	433200	Line O/L
	Barisal Area Total			***2046***	***957***	***21295112***	
121	Baghabari 71 MW GTPP	PDB	1*71	71	0	0	Gas shortage
	Baghabari 100 MW GTPP	PDB	1*100	100	0	0	Gas shortage
122	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	50	695968	
123	Bera 70 MW Peaking PP	PDB	9*8.29	71	33	412251	Engine problem
124	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	0	0	Fuel shortage
125	Katakhali 50 MW PP (Northern)	QRPP	6*8.9	50	43	140187	
126	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	39	231067	Engine problem
127	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	0	0	Gas shortage
128	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	160	3990845	Gas shortage
129	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	188	4751709	FGMO
130	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	410	9200836	FGMO
131	Santahar 50 MW Peaking PP	PDB	6*8.7	50	33	372730	Engine problem
132	Bogra 22 MW PP (GBB)	RPP	6*4	22	21	482160	
133	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	0	0	0	Contract Expired
134	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	210402	
135	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	52	958080	
136	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	92	901400	Engine problem
137	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	100	937229	low demand.
138	Bagura 113 MW PP (Confidence)-2	IPP	113 MW	113	113	2700192	
139	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	113	2564640	
140	Sirajgonj 6.55 MW Solar	NWPGCL	1*6	6	0	17820	
	Rajshahi Area Total			***2179***	***1458***	***28567516***	
141	Barapukuria TPP Unit-1	*PDB*	*1*125*	*85*	*80*	*1856727*	
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
142	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	0	0	Under maint.
143	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	Engine problem
144	Saidpur 20 MW GTPP	PDB	1*20	20	0	0	Engine problem
145	Rangpur 113 MW PP (Confidence)	IPP	113 MW	113	113	2465184	
146	Sympa Solar Power 8MW	IPP	8 MW	8	0	40655	
	Rangpur Area Total			***605***	***193***	***4362566***	
	Total			***20934***	***13445***	***288277313***	
	Eastern Grid Total			13975	9476	202707325	
	Western Grid Total			6959	3969	85569988	
	National Grid Total			20934	13445	288277313	