EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 24-Jan-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	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	0	0	Unit-1,2 Under maint.
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	0	0	Under maint.
	Ghorasal TPP Unit-5	PDB	1*210	190	0	63000	Under maint.
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	0	0	Under maint.
3	Ghorashal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	Contract Expired
4	Ghorashal 108MW PP (Regent)	IPP	34*3.35	108	107	2519545	
5	Haripur GTPP	SBU, PDB	2*32	20	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	0	0	Under maint.
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	367	7820000	
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	0	0	Under maint.
9	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	100	100	1944960	
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	250	4045993	Gas shortage
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	101	2349288	
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	55	599519	
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	73	1772785	Engine problem
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	19	455400	Engine problem
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	90	1218000	Gas shortage
17	Siddhirganj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	85	1470720	Engine problem
18	Siddhirganj 335 MW CCPP	EGCB	1*217+118	335	0	0	Under maint.
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	48	1930896	Low demand
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	10	57792	High Voltage.
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	54	1018440	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	150	1884960	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	35	530299	Engine problem
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	55	1333738	
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	0	0	Fuel shortage
26	Summit Power,(Madhabdi+Ashulia)	SIPP,REB	3*3.67+4*8.73	80	55	1242960	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	17	421600	Engine problem
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	825000	
29	Gazipur 52 MW PP	IPP	6*8.9	52	8	53280	Low demand
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	280	6804652	
32	Keranigonj 300 MW PP (APR)	IPP	256*1.4	300	154	1003687	Low demand
33	Bramhangoan 100 MW PP (Aggreko)	IPP	100	100	0	0	Reserve.
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	25	137482	Low demand
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	135	2475936	Engine problem
36	Gazipur 100 MW PP	RPCL	100 MW	105	70	932988	High Voltage.
37	Meghnaghat 104 MW PP (OPCL)	IPP	18.5*6	104	91	2163840	Engine problem
38	Manikgonj 162MW PP(MPGL)	IPP	9*18	162	144	2685600	Engine problem
	Dhaka area Total			***6057***	***2611***	***49762360***	
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	IPP	3*8.9	25	25	97873	
41	Teknaf 20MW PP (Solartech)	Teknaf Solartech Energ	20	20	0	98010	
42	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	41	715680	Engine problem
43	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	48	1090520	Unit-2 under maint
44	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	Gas shortage
45	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Gas shortage
46	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	17	516034	Low demand
47	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under maint.
48	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	102	717345	
49	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	10	164280	High Voltage.
50	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	1753920	
51	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	17	422688	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	26	567840	
52	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	33	283200	High Voltage.
53	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	24000	
54	Anwara 300 MW PP (United)	IPP	300 MW	300	306	6917564	
55	Jodiac Power	IPP	3*18.55+1*3.6	54	54	632195	
56	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve.
57	Juldah unit-2 (Acorn)	IPP	8*13.6	100	100	2342400	
	Anlima Energy Ltd.	IPP	6*21.2	0	0	0	on test
	Chattogram area Total			***2266***	***879***	***16343549***	
58	Ashuganj TPP Unit- 3	APSCL	1*150	135	0	0	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
59	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	155	3869000	Gas shortage
60	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	150	3672000	Gas shortage
61	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	250	6106000	Gas shortage
62	Ashuganj 50 MW PP	APSCL	14*3.968	45	3	67176	Gas shortage
63	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	0	0	Gas shortage
64	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	8	200727	Gas shortage
65	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	1148758	
66	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	41	1164218	Engine problem
67	Titas 50 MW Peaking PP	PDB	6*8.92	52	33	246992	
68	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	95	2151190	Machine problem
69	Chandpur 200MW (Desh energy)	IPP	0	200	17	300960	High Voltage.
70	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	18	430956	
71	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	8	189900	Engine problem
**	**Impopt (Tripura)**	Imported power	0	160	98	2038080	
72	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	678660	
73	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	8	75154	Low demand
74	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	22	494570	
75	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	Reserve.
76	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	0	Reserve.
77	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	46	874440	Low demand
	Cumilla Area Total			***2980***	***1028***	***23708781***	
78	RPCL 210MW CCPP	IPP	4*35+1*70	202	107	2480200	Gas shortage
79	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	502488	
80	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	32	682560	High Voltage.
81	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	7500	
82	Mymensingh 200 MW PP (United)	IPP	200	200	180	3986400	Low demand
83	Jamalpur 115 MW PP (United)	IPP	115 MW	115	8	124800	#REF!
84	Sutiakhali 50 MW Solar PP	IPP	50	50	0	60430	
85	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	12	424080	
	Mymensingh Area Total			***709***	***361***	***8268458***	
86	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	30	716000	Gas shortage & GT-2 under maint.
87	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	0	0	Under maint.
88	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	140	3163336	Frequency control
89	Shajibazar 330 MW CCPP	PDB	3*110	330	0	0	Under maint.
90	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	49	881400	
91	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	50	938664	
92	Hobiganj 11MW PP Cofidence-E	SIPP, REB	4*2.90	11	11	264000	
93	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	0	19440	GT-8 Under maint.
94	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	72	1500480	Engine problem
	Shahjibazar 100 MW GTPP	PDB	1*100	0	100	2400000	On test.
95	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	221	4514930	
96	Sylhet 20 MW GTPP	PDB	1*20	20	18	446000	
97	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
98	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	8	192000	Engine problem
99	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	295	7423500	FGMO
100	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	0	0	Gas shortage & Bibiyana south test
101	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	9	209160	
	Bibiyana South 400 MW	PDB	400 MW	0	50	2041400	On test
	Sylhet Area Total			***1988***	***1053***	***24710310***	
102	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Reserve.
**	**Bheramara (HVDC)**	Imported power	2*500	1000	862	16487273	
103	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	115	2220480	
104	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	19	119040	Low demand
105	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0	Reserve.
106	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	36	110928	Low demand
107	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	435	9627552	
108	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	402375	
109	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	100	267840	
110	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	95	1490880	Engine problem
111	Madhumati 100 MW PP	SWPGCL	100 MW	105	50	461232	High Voltage.
	Khulna Area Total			***2284***	***1752***	***31187600***	
112	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	110	2014080	
113	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	22	450100	Engine problem
114	Bhola 225 MW CCPP	PDB	2*63+1*68	194	0	0	Under maint.
115	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	50	1700813	Gas shortage
116	Payra 1320 MW	BCPCL	2*622	1244	0	0	Under maint.
	Bhola Nutan Biddut BD LTD	IPP	220	0	55	830509	On test
	United Payra Power Ltd.	IPP	8*18.5+1*9.5	0	9	92400	On test.
	Barisal Area Total			***1676***	***246***	***5087902***	
117	Baghabari 71 MW GTPP	PDB	1*71	71	0	0	Gas shortage.
	Baghabari 100 MW GTPP	PDB	1*100	100	0	0	Gas shortage.
118	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	50	518096	
119	Bera 70 MW Peaking PP	PDB	9*8.29	71	28	139501	
120	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	25	410960	Engine problem
121	Katakhali 50 MW PP (Northern)	QRPP	6*8.9	50	42	353707	Engine problem
122	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve.
123	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	0	0	Gas shortage
124	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	0	Gas shortage
125	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	0	0	Gas shortage
126	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	363	8856672	FGMO
127	Santahar 50 MW Peaking PP	PDB	6*8.7	50	23	71837	
128	Bogra 22 MW PP (GBB)	RPP	6*4	22	22	520800	
129	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	0	0	Contract Expired
130	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	247410	
131	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	52	561600	
132	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	106	1196704	
133	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	50	65090	Low demand
134	Bagura 113 MW PP (Confidence)-2	IPP	113 MW	113	50	772416	Engine problem
135	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	95	1222176	Engine problem
	Rajshahi Area Total			***2183***	***917***	***14936969***	
136	Barapukuria TPP Unit-1	*PDB*	*1*125*	*85*	*0*	*0*	Under maint.
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
137	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	150	3675600	
138	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	Under maint.
139	Saidpur 20 MW GTPP	PDB	1*20	20	0	0	Under maint.
140	Rangpur 113 MW PP (Confidence)	IPP	113 MW	113	107	1337280	
141	Sympa Solar Power 8MW	IPP	8 MW	8	0	20425	
	Rangpur Area Total			***605***	***257***	***5033305***	
	Total			***20748***	***9104***	***179039234***	
	Eastern Grid Total			14000	5932	122793458	
	Western Grid Total			6748	3172	56245776	
	National Grid Total			20748	9104	179039234	