EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 15-Apr-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	
	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	110	661500	Gas shortage
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	0	0	0	Contract Expired
4	Ghorashal 108MW PP (Regent)	IPP	34*3.35	108	104	2375272	
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 S/D due to dust in the gas line.
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	267	7400000	Gas shortage
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	290	6437300	Gas shortage
9	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	100	98	1718400	
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	270	6327593	Gas shortage
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	55	1216450	
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	85	784969	Engine problem
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	461340	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	175	3763000	Gas shortage
17	Siddhirganj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	100	1915200	
18	Siddhirganj 335 MW CCPP	EGCB	1*217+118	335	215	5024457	ST under maint.
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	102	1423296	
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	Fuel shortage
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	54	1312200	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	150	1333920	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	1143668	
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	55	1318229	
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	53	1211460	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	793000	Engine problem
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	786900	Engine problem
29	Gazipur 52 MW PP	IPP	6*8.9	52	51	618240	
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	300	3823853	
32	Keranigonj 300 MW PP (APR)	IPP	256*1.4	300	59	247286	Low demand
33	Bramhangoan 100 MW PP (Aggreko)	IPP	100	100	100	417986	
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	102	495952	
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	149	3558240	
36	Gazipur 100 MW PP	RPCL	100 MW	105	105	1892400	
37	Meghnaghat 104 MW PP (OPCL)	IPP	18.5*6	104	104	2515200	
38	Manikgonj 162MW PP(MPGL)	IPP	9*18	162	162	2802240	
	Spectra Solar Plant Ltd.	IPP	35	35	0	179392	
	Dhaka area Total			***5829***	***3458***	***63958943***	
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	17	352440	
41	Teknaf 20MW PP (Solartech)	Teknaf Solartech Ene	20	20	0	98550	
42	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	850560	
43	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	35	1224000	Unit-2 under maint
44	Sikalbaha 225MW	PDB	1*150+1*175	225	208	4912102	
45	Sikalbaha Peaking GT	PDB	1*150	150	130	2984222	
46	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	0	0	Reserve.
47	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	
48	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	83	965304	Engine problem
49	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	88	1482600	Engine problem
50	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	2394240	
51	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	22	502368	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	38	585600	
52	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	91	809280	Engine problem
53	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	34441	
54	Anwara 300 MW PP (United)	IPP	300 MW	300	142	1728764	Transformer O/L
55	Jodiac Power	IPP	3*18.55+1*3.6	54	54	1184935	
56	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve.
57	Juldah unit-2 (Acorn)	IPP	8*13.6	100	100	2359680	
	Anlima Energy Ltd.	IPP	6*21.2	116	42	843055	Engine problem
	Chattogram area Total			***2382***	***1200***	***23312141***	
58	Ashuganj TPP Unit- 3	APSCL	1*150	135	110	2708234	
	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	181	4817000	Gas shortage
60	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	325	7476700	FGMO
61	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	315	7192000	FGMO
62	Ashuganj 50 MW PP	APSCL	14*3.968	45	26	593568	Engine problem
63	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5	387360	Gas shortage
64	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	8	217454	Gas shortage
65	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	0	0	Line fault
66	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	0	0	Line fault
67	Titas 50 MW Peaking PP	PDB	6*8.92	52	49	408984	
68	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	90	1509580	Machine problem
69	Chandpur 200MW (Desh energy)	IPP	0	200	195	4613280	Engine problem
70	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	489852	
71	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	251820	
**	**Imoprt (Tripura)**	Imported powe	0	160	178	3760320	
72	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	545000	
73	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	52	812664	
74	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	20	493050	
75	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	200	989568	
76	Feni Lanka Power	IPP	7*18.415+1*9.78	114	114	1072740	
77	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	113	2545200	
	Bhairob 54.5 MW	IPP	3*18.2	54	37	866520	Engine problem
	Cumilla Area Total			***3034***	***2084***	***41750894***	
78	RPCL 210MW CCPP	IPP	4*35+1*70	202	162	4179160	Gas shortage
79	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	19	410868	Engine problem
80	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	65	1157760	Engine problem
81	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	9000	
82	Mymensingh 200 MW PP (United)	IPP	200	200	192	4324800	Engine problem
83	Jamalpur 115 MW PP (United)	IPP	115 MW	115	109	1948800	
84	Sutiakhali 50 MW Solar PP	IPP	50	50	0	335080	
85	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	24	573600	
	Mymensingh Area Total			***709***	***571***	***12939068***	
86	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	41	996000	Machine problem
87	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	43	1022160	Machine problem
88	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	163	3633790	
89	Shajibazar 330 MW CCPP	PDB	3*110	330	322	7498000	
90	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	53	1112400	
91	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	0	0	0	Contract Expired
92	Hobiganj 11MW PP Cofidence-E	SIPP, REB	4*2.90	11	11	181000	
93	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	31	763392	GT-8 Under maint.
94	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	77	1816320	
	Shahjibazar 100 MW GTPP	PDB	1*100	100	0	0	Under Shut down
95	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	137	3734000	Gas shortage
96	Sylhet 20 MW GTPP	PDB	1*20	20	18	409000	
97	Sylhet 50MW PP (EPL)	RPP	27*2	0	0	0	Contract Expired
98	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	16	473064	Engine problem
99	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	310	7323500	FGMO
100	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	378	8967000	FGMO
101	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	9	203220	
	Bibiyana South 400 MW	PDB	400 MW	383	350	8101000	
	Sylhet Area Total			***2377***	***1959***	***46233846***	
102	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Reserve.
**	**Bheramara (HVDC)**	Imported powe	2*500	1000	842	20352000	
103	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	99	2277120	Engine problem
104	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	18	222410	Engine problem
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	0	3840	Reserve.
107	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	230	6266304	Gas shortage.
108	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	33	499500	Engine problem
109	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	100	726720	
110	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	92	1801920	Engine problem
111	Madhumati 100 MW PP	SWPGCL	100 MW	105	0	0	Reserve.
	Khulna Area Total			***2284***	***1414***	***32149814***	
112	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	110	1164096	
113	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	34	655526	
114	Bhola 225 MW CCPP	PDB	2*63+1*68	194	67	1564000	Machine problem
115	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	95	2001611	
116	Payra 1320 MW	BCPCL	2*622	1244	590	13273400	
	Bhola Nutan Biddut BD LTD	IPP	220	0	13	832391	On Test
	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	35	153600	Low demand
	Barisal Area Total			***1826***	***944***	***19644624***	
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	316000	
119	Bera 70 MW Peaking PP	PDB	9*8.29	71	26	190703	Engine problem
120	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	0	0	Fuel shortage
121	Katakhali 50 MW PP (Northern)	QRPP	6*8.9	50	50	77755	Fuel shortage
122	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	30	464580	Engine problem
123	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	100	2348800	Gas shortage
124	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	140	4003555	Gas shortage
125	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	164	4461573	Gas shortage
126	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	390	9126400	FGMO
127	Santahar 50 MW Peaking PP	PDB	6*8.7	50	33	319058	Engine problem
128	Bogra 22 MW PP (GBB)	RPP	6*4	22	21	488400	
129	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	0	0	0	Contract Expired
130	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	10	246644	
131	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	52	855360	
132	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	98	903800	
133	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	20	93066	Low demand
134	Bagura 113 MW PP (Confidence)-2	IPP	113 MW	113	113	2651808	
135	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	113	2636544	
	Rajshahi Area Total			***2173***	***1410***	***29184046***	
136	Barapukuria TPP Unit-1	*PDB*	*1*125*	*85*	*77*	*1776436*	
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
137	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	150	3665900	Coal shortage
138	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	Engine problem
139	Saidpur 20 MW GTPP	PDB	1*20	20	0	0	Engine problem
140	Rangpur 113 MW PP (Confidence)	IPP	113 MW	113	113	2425920	
141	Sympa Solar Power 8MW	IPP	8 MW	8	0	35106	
	Rangpur Area Total			***605***	***340***	***7903362***	
	Total			***21219***	***13380***	***277076738***	
	Eastern Grid Total			14331	9272	188194892	
	Western Grid Total			6888	4108	88881846	
	National Grid Total			21219	13380	277076738	