EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 20-Feb-22

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	320	7666618	Gas shortage
	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	246	5913010	Gas shortage+ Machine prob
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	0	188000	Gas shortage
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	225	5179000	GT-2 S/D due to gas shortag
9	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	0	0	0	Contract Expired
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	335	0	0	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	40	493497	Engine problem
13	Keranigani 100 MW PP (Powerpac)	QRPP	8*13.45	100	12	146174	Engine problem
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	448488	
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	0	0	Gas shortage
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	93	1228896	Engine problem
20	Katpotli 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	1153440	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	150	699840	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	1017936	
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	35	765797	Engine problem
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	55	1280760	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	30	739200	Engine problem
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	17	773900	Engine problem
29	Gazipur 52 MW PP	RPCL	6*8.9	52	18	324480	#REF!
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	281	4523889	Engine problem
32	Keranigonj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve.
33	Bramhangoan 100 MW PP (Aggreko)	IPP	100	100	25	15044	Low demand.
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	0	Reserve.
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	149	2282260	
36	Gazipur 100 MW PP	RPCL	100 MW	105	105	2217600	
37	Meghnaghat 104 MW PP (OPCL)	IPP	18.5*6	104	104	2514240	
38	Manikgonj 162MW PP(MPGL)	IPP	9*18	162	162	3359520	
39	Spectra Solar Plant Ltd.	IPP	35	35	0	136860	
	Kanchan Purbachal Power Generation Ltd.	IPP	55	55	55	1240200	
	Dhaka area Total			***5696***	***2253***	***44308649***	
40	Chattogram TPP-1	PDB	1*210	180	0	0	Under maint.
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
41	Raozan 25 MW PP	IPP	3*8.9	25	25	308163	
42	Teknaf 20MW PP (Solartech)	Teknaf Solartech Energ	20	20	0	133110	
43	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	40	948960	33 kV feeder problem.
44	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	60	1477047	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	68	1287999	Engine problem
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	51	126127	Fuel shortage
50	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	0	0	High Voltage
51	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	90	1186560	Engine problem
52	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	18	424704	Engine problem
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	23	572160	
53	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	96	1682880	Engine problem
54	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	27961	
55	Anwara 300 MW PP (United)	IPP	300 MW	300	300	6711818	
56	Jodiac Power	IPP	3*18.55+1*3.6	54	0	37155	Reserve.
57	Karnaphuli Power Ltd.	IPP	110	110	51	670760	High Voltage
58	Juldah unit-2 (Acorn)	IPP	8*13.6	100	60	508800	Engine problem
59	Anlima Energy Ltd.	IPP	6*21.2	116	112	2478982	
	Chattogram area Total			***2382***	***994***	***18583186***	
60	Ashuganj TPP Unit- 3	APSCL	1*150	0	0	0	Contract Expired
	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	188	4633000	#REF!
62	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	260	6822800	Gas shortage
63	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	265	6728000	FGMO
64	Ashuganj 50 MW PP	APSCL	14*3.968	45	6	313992	Gas shortage
65	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5	142560	Gas shortage
66	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	8	217454	Gas shortage
67	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	1170288	
68	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	150	2908872	
69	Titas 50 MW Peaking PP	PDB	6*8.92	52	42	430048	
70	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	123	2981470	Machine problem
71	Chandpur 200MW (Desh energy)	IPP	0	200	17	326400	High Voltage
72	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	444708	
73	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	8	156420	Engine problem
**	**Impoprt (Tripura)**	Imported power	0	160	106	2011200	
74	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	587400	
75	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	52	1180397	
76	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	479960	Engine problem
77	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	Reserve.
78	Feni Lanka Power	IPP	7*18.415+1*9.78	114	98	699960	Engine problem
79	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	108	755160	
80	Bhairob 54.5 MW	IPP	3*18.2	54	17	443880	33 kV feeder O/L
	Chandpur 115(Doreen)	IPP	115	0	0	147840	
	Cumilla Area Total			***2899***	***1579***	***33581809***	
81	RPCL 210MW CCPP	IPP	4*35+1*70	202	102	2732160	Gas shortage
82	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	508032	
83	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	8	0	0	Under maint.
84	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	8300	
85	Mymensingh 200 MW PP (United)	IPP	200	200	192	3717600	
86	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	1302000	
87	Sutiakhali 50 MW Solar PP	IPP	50	50	0	210020	
88	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	22	509760	
	Mymensingh Area Total			***622***	***453***	***8987872***	
89	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	30	715000	Machine problem
90	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	42	981032	Machine problem
91	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	110	2948809	Gas shortage
92	Shajibazar 330 MW CCPP	PDB	3*110	330	160	3590000	GT-1 S/D due to gas shortag
93	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	48	1031400	
	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	2	132816	
95	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	69	1416480	
96	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	81	1761600	
97	Shahjibazar 100 MW GTPP	PDB	1*100	100	0	0	Under maint.
98	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	171	4179970	Gas shortage
99	Sylhet 20 MW GTPP	PDB	1*20	20	0	0	Gas shortage
	Sylhet 50MW PP (EPL)	RPP	27*2	0	0	0	Contract Expired
100	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	16	330624	Engine problem
101	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	270	7074000	FGMO
102	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	0	0	Under maint.
103	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	235620	
104	Bibiyana South 400 MW	PDB	400 MW	383	390	7759100	Machine problem
	Sylhet Area Total			***2377***	***1399***	***32156451***	
105	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Reserve.
**	**Bheramara (HVDC)**	Imported power	2*500	1000	716	17193454	
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	40	124800	Engine problem
108	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0	Reserve.
109	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	256	
110	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	0	0	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	40	74880	Low demand.
112	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	90	1452480	
113	Madhumati 100 MW PP	NWPGCL	100 MW	105	0	0	Line O/L
	Mongla Orion 100 MW Solar PP	IPP	100	100	0	316080	
	Khulna Area Total			***2229***	***886***	***19161950***	
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	27	444500	Engine problem
116	Bhola 225 MW CCPP	PDB	2*63+1*68	194	91	2235702	Gas shortage
117	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	11	251001	Gas shortage
118	Payra 1320 MW	BCPCL	2*622	1244	390	8268700	Line O/L
119	Bhola Nutan Biddut BD LTD	IPP	220	220	220	5205736	
120	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	0	0	Line O/L
	Barisal Area Total			***2046***	***739***	***16405639***	
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	43	381856	Engine problem
123	Bera 70 MW Peaking PP	PDB	9*8.29	71	38	212986	Engine problem
124	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	0	0	0	Contact expired
125	Katakhali 50 MW PP (Northern)	QRPP	6*8.9	50	43	343294	Engine problem
126	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	37	214531	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	131	3575609	Gas shortage
129	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	0	0	Gas shortage
130	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	204	6340050	Gas shortage
131	Santahar 50 MW Peaking PP	PDB	6*8.7	50	29	300298	Engine problem
132	Bogra 22 MW PP (GBB)	RPP	6*4	22	22	461040	
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	8	197820	Engine problem
135	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	52	1131480	
136	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	100	908896	
137	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	0	Reserve.
138	Bagura 113 MW PP (Confidence)-2	IPP	113 MW	113	113	1800000	
139	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	113	1473696	
140	Sirajgonj 6.55 MW Solar	NWPGCL	1*6	6	0	16560	
	Rajshahi Area Total			***2129***	***933***	***17358116***	
141	Barapukuria TPP Unit-1	*PDB*	*1*125*	*85*	*0*	*0*	Under maint.
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
142	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	200	4836500	Coal shortage
143	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	
144	Saidpur 20 MW GTPP	PDB	1*20	20	0	0	
145	Rangpur 113 MW PP (Confidence)	IPP	113 MW	113	106	1925299	
146	Sympa Solar Power 8MW	IPP	8 MW	8	0	36637	
	Energypac Power Venture Thakurgaon Ltd.	IPP	115	0	0	120576	On test
	Rangpur Area Total			***605***	***306***	***6919012***	
	Total			***20985***	***9542***	***197462684***	
	Eastern Grid Total			13976	6678	137617967	
	Western Grid Total			7009	2864	59844717	
	National Grid Total			20985	9542	197462684	