EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 22-Nov-20

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	100	2342000	Machin problem.
	Ghorasal TPP Unit-5	PDB	1*210	190	115	2772000	Gas shortage
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	200	4776700	Machin problem.
3	Ghorashal 78.5 MW PP(MAX)	QRPP	2*40	78	30	914144	Gas shortage
4	Ghorashal 108MW PP (Regent)	IPP	34*3.35	108	51	1181363	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	0	0	Under maint.
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	299	7391000	Gas shortage
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	225	4737500	GT-1 under maint.
9	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	100	75	213120	Low demand
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	140	3356160	Gas shortage
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	32	145728	Low demand
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	0	30003	Reserve.
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0	0	Reserve.
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	6	261792	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	38	1512000	Gas shortage
17	Siddhirganj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	90	231360	
18	Siddhirganj 335 MW CCPP	EGCB	1*217+118	335	0	0	Under Maintenance
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	64	478224	Low demand
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	Reserve.
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	54	950400	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	40	199200	Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	17	62819	Low demand
24	Nababganj 55 MW PP (Southern power	IPP	3*19.3	55	17	63012	Low demand
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	41	1285800	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	24	572200	Engine problem
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	8	424100	Engine problem
29	Gazipur 52 MW PP	IPP	6*8.9	52	0	323292	Reserve.
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	187	326181	Low demand
32	Keranigonj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve.
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	0	0	Reserve.
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	0	36000	Reserve.
36	Gazipur 100 MW PP	RPCL	100 MW	105	105	1136364	
	Meghnaghat 104 MW PP (OPCL)	IPP	18.5*6	104	53	855360	Engine problem
	Manikgonj 162MW PP	IPP	9*18	0	0	0	
	Dhaka area Total			***5895***	***2011***	***36577822***	
37	Chattogram TPP-1	PDB	1*210	180	120	2900000	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
38	Raozan 25 MW PP	IPP	3*8.9	25	0	0	Reserve.
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Ene	20	20	0	98415	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	621120	
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	161	2915787	Unit-2 under maint
42	Sikalbaha 225MW	PDB	1*150+1*175	225	204	4842640	
43	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Gas shortage
44	Sikalbaha 105 MW PP (Baraka Sikalbah	IPP	105 MW	105	0	0	Reserve.
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under maint.
46	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	51	354006	Low demand
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	0	0	Reserve.
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	1272000	
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	20	429216	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	11	524640	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	0	0	Reserve.
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	22320	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	152	1023709	Transformer O/L
53	Jodiac Power	IPP	3*18.55+1*3.6	54	54	825315	
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve.
	Juldah unit-2 (Acorn)	IPP	8*13.6	100	100	1806720	
	Chattogram area Total			***2266***	***1023***	***17635888***	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	100	2471500	
	Ashuganj TPP Unit- 4	APSCL	1*150	129	0	0	Gas Shortage
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	Gas shortage.
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	205	4460000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	305	7599000	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	0	0	Under maint
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	29	553104	Gas shortage
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5	134400	Gas shortage
62	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	26	635636	Gas shortage
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	1201156	
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	105	426545	Low demand
66	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Reserve.
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	83	2056280	ST Under maint
68	Chandpur 200MW (Desh energy)	IPP	0	200	0	0	Reserve.
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	493020	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	142740	
**	**Impoprt (Tripura)**	Imported powe	0	160	108	2119680	Low demand
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	820200	
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	31	34723	Low demand
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	15	487910	
74	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	Reserve.
	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	0	Reserve.
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	89	529200	Low demand
	Cumilla Area Total			***2980***	***1217***	***24165094***	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	129	3267720	Gas shortage
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	20	372708	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	17	508800	Engine problem
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	12150	
79	Mymensingh 200 MW PP (United)	IPP	200	200	50	132000	
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	988800	#REF!
	Mymensingh PV 50 MW Solar PP	IPP	50	0	0	303000	
	Mymensingh Area Total			***637***	***331***	***5585178***	
81	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	30	1078000	
82	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	30	1172520	
83	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	163	3522763	
84	Shajibazar 330 MW CCPP	PDB	3*110	330	264	5391000	
85	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	53	570000	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	25	598752	
87	Hobiganj 11MW PP Cofidence-E	SIPP, REB	4*2.90	11	8	91000	
88	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	53	1310688	FGMO
89	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	80	960960	
91	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	150	2646410	
92	Sylhet 20 MW GTPP	PDB	1*20	20	18	244000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	16	324240	
95	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	270	7292700	FGMO
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	399	8818000	
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	0	0	
	Bibiyana South 400 MW	PDB	400 MW	0	0	0	On test
	Sylhet Area Total			***1988***	***1559***	***34021033***	
98	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Reserve.
**	**Bheramara (HVDC)**	Imported powe	2*500	1000	623	12143272	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	0	0	Reserve.
100	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Reserve.
101	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0	Reserve.
102	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	0	Reserve.
103	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	345	8776512	FGMO
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	99375	
105	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	0	0	Reserve.
106	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	90	638880	Low demand
107	Madhumati 100 MW PP	SWPGCL	100 MW	105	0	0	Reserve.
	Khulna Area Total			***2284***	***1098***	***21658039***	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	48	75936	High Voltage
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	19	377300	Engine problem
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	0	0	Under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	91	1153538	
	Payra 1320 MW	BCPCL	1*622	622	470	10952200	High Voltage
	Bhola Nutan Biddut BD LTD	IPP	220	0	5	578970	
	United Payra Power Ltd.	IPP	8*18.5+1*9.5	0	0	142800	Ontest.
	Barisal Area Total			***1054***	***633***	***13280744***	
113	Baghabari 71 MW GTPP	PDB	1*71	71	0	0	Gas shortage
	Baghabari 100 MW GTPP	PDB	1*100	100	0	0	Gas shortage
114	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	0	0	Reserve.
115	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Reserve.
116	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	0	0	Fuel Shortage
117	Katakhali 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Fuel Shortage
118	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	0	3009	Reserve.
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	0	0	Under maint.
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	130	3976209	FGMO
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	130	4262627	FGMO
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	430	9114690	FGMO
123	Santahar 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve.
124	Bogra 22 MW PP (GBB)	RPP	6*4	22	22	358560	
125	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	0	0	Contract Expired
126	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	176808	
127	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	0	0	Reserve.
128	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	0	51536	Reserve.
129	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	0	Reserve.
130	Bagura 113 MW PP (Confidence)-2	IPP	113 MW	113	0	0	Reserve.
	Confidence Power Bogura Unit-1 113 MV	IPP	6*18.55	113	100	463488	
	Rajshahi Area Total			***2183***	***823***	***18406927***	
131	Barapukuria TPP Unit-1	PDB	1*125	85	0	0	Under maint.
	Barapukuria TPP Unit-2	PDB	1*125	85	60	301090	Under maint.
132	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	140	3444200	Coal shortage.
133	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	Under maint.
134	Saidpur 20 MW GTPP	PDB	1*20	20	0	0	Under maint.
135	Rangpur 113 MW PP (Confidence)	IPP	113 MW	113	94	372480	
136	Sympa Solar Power 8MW	IPP	8 MW	8	0	26467	
	Rangpur Area Total			***605***	***294***	***4144237***	
	Total			***19892***	***8989***	***175474962***	
	Eastern Grid Total			13766	6141	117985015	
	Western Grid Total			6126	2848	57489947	
	National Grid Total			19892	8989	175474962	