EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 8-Jun-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	35	782000	Unit-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	3752000	
	Ghorasal TPP Unit-5	PDB	1*210	190	0	0	Under maint.
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	45	578918	
3	Ghorashal 78.5 MW PP(MAX)	QRPP	2*40	78	0	887488	Gas shortage.
4	Ghorashal 108MW PP (Regent)	IPP	34*3.35	108	95	2293727	
5	Haripur GTPP	SBU, PDB	2*32	20	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	340	8348800	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	352	7795000	
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	380	8913000	Frequency control.
9	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	100	100	1636800	
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	230	5797673	FGMO
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	80	1948800	Low demand
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	55	724039	
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	100	396301	
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	442116	
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	100	98	1798080	
18	Siddhirganj 335 MW CCPP	EGCB	1*217+118	335	70	3724	Machine problem.
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	93	1474848	Engine problem
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	42	184464	
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	53	897120	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	98	382560	Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	585696	
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	55	768864	
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	1239720	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	735700	
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	811800	
29	Gazipur 52 MW PP	IPP	6*8.9	52	43	623784	
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	2014799	
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	149	3615840	
36	Gazipur 100 MW PP	RPCL	100 MW	105	88	1777980	Engine problem
	Dhaka area Total			***5791***	***3199***	***61211641***	
37	Chattogram TPP-1	PDB	1*210	180	90	2100000	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage.
38	Raozan 25 MW PP	IPP	3*8.9	25	0	1944	Reserve
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Ener	20	20	0	127170	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	532320	
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	106	2481745	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	Under S/D.
43	Sikalbaha Peaking GT	PDB	1*150	150	140	3304276	FGMO
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	72	398107	Low demand
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	85	428094	Low demand
47	Julidah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	10	39120	Low demand
48	Julidah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	1989120	
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	21	465888	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	30	530400	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	97	669120	
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	402400	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	307	7125818	
53	Jodiac Power	IPP	3*18.55+1*3.6	54	34	173838	Low demand
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve
	Juldah unit-2 (Acorn)	IPP	8*13.6	100	100	2374080	
	Chattogram area Total			***2266***	***1242***	***23143440***	
55	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	90	2163888	Gas shortage.
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	188	4558000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	305	7333500	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	270	6626000	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	10	368640	Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5	136320	Gas shortage.
62	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	8	234181	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	1038228	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	100	685818	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	91	2103370	
68	Chandpur 200MW (Desh energy)	IPP	0	200	0	0	Reserve
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	364896	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	8	140760	Engine problem
**	**Impoprt (Tripura)**	Imported power	0	160	158	3154560	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	760400	
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	52	324624	
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	461980	
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	35	64980	Low demand
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	105	1823640	
	Cumilla Area Total			***2980***	***1543***	***32343785***	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	104	2704760	Gas shortage.
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	441540	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	72	765120	Low demand
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	12550	
79	Mymensingh 200 MW PP (United)	IPP	200	200	200	3024000	
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	2724000	#REF!
	Mymensingh Area Total			***637***	***513***	***9671970***	
81	Fenchuganj CCPP Phase-1	PDB	2*32+1*33	70	60	1424000	
82	Fenchuganj CCPP Phase-2	PDB	2*35+1*35	90	30	722520	
83	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	163	3455018	
84	Shajibazar 330 MW CCPP	PDB	3*110	330	249	5560000	FGMO & ST under S/D
85	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	50	1165600	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	50	1186056	
87	Hobiganj 11MW PP Cofidence-E	SIPP, REB	4*2.90	11	11	189264	
88	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	59	1380960	FGMO
89	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	75	1631040	Engine problem
90	Shahjibazar 50MW PP (EPL)	RPP	27*2.0	50	0	0	Contact expired
91	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	150	3373430	
92	Sylhet 20 MW GTPP	PDB	1*20	20	18	429000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	568632	
95	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	300	7471700	FGMO
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	0	0	Under maint.
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	238680	
	Bibiyana South 400 MW	PDB	400 MW	0	0	270000	On test
	Sylhet Area Total			***2038***	***1249***	***29065900***	
98	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Reserve
**	**Bheramara (HVDC)**	Imported power	2*500	1000	937	21730181	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	0	802560	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	7	30464	Low demand
103	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	245	7810272	FGMO
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	941250	
105	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	74	1347840	Low demand
106	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	105	1572960	
107	Madhumati 100 MW PP	IPP	100 MW	105	0	0	Reserve
	Khulna Area Total			***2284***	***1408***	***34235527***	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	110	1242048	
109	Barisal GT PP Unit-1& 2	PDB	2*20	30	0	0	
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	34	587770	
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	83	2161977	
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	82	1745282	Engine problem
	Payra 1320 MW	BCPCL	1*622	622	600	14134600	
	Barisal Area Total			***1084***	***909***	***19871677***	
113	Baghabari 71 MW GTPP	PDB	1*71	71	40	400000	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	40	679960	Engine problem
117	Katakhali 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Reserve
118	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	45	130151	Reserve
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	0	0	Gas shortage.
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	139	3953073	FGMO
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	153	4395509	FGMO
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	280	8484909	FGMO
123	Santahar 50 MW Peaking PP	PDB	6*8.7	50	27	111087	Reserve
124	Bogra 22 MW PP (GBB)	RPP	6*4	22	19	447360	
125	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	11	268704	
126	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	242028	
127	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	43	189120	
128	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	100	676728	
129	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	0	Reserve
130	Bagura 113 MW PP (Confidence)-2	IPP	113 MW	113	109	580992	
	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	109	1734720	
	Rajshahi Area Total			***2183***	***1126***	***22294341***	
131	Barapukuria TPP Unit-1	*PDB*	*1*125*	*85*	*0*	*0*	Under maint.
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Coal shortage.
132	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	150	3665300	Coal shortage.
133	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	Reserve
134	Saidpur 20 MW GTPP	PDB	1*20	20	12	67000	
135	Rangpur 113 MW PP (Confidence)	IPP	113 MW	113	113	1223040	
136	Sympa Solar Power 8MW	IPP	8 MW	8	0	52824	
	Rangpur Area Total			***605***	***275***	***5008164***	
	Total			***19868***	***11464***	***236846445***	
	Eastern Grid Total			13712	7746	155436736	
	Western Grid Total			6156	3718	81409709	
	National Grid Total			19868	11464	236846445	