

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 17-Nov-19

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Sl No.	Name of the Power Stations	Producer	Installed Capacity	Capacity	Peak Hour	Energy Generated	Remarks
			Unit No. X Capacity	MW	MW	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	35	807000	#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	100	2488500	Gas shortage.
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	350	7499782	
3	Ghorasal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	Gas shortage.
4	Ghorasal 108MW PP (Regent)	IPP	3*35.35	108	0	0	Gas shortage.
5	Haripur GTPP	SBU, PDB	2*32	40	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	350	8657920	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	323	7678000	Gas shortage.
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	400	9055750	Frequency control.
9	Meghnaghat 100 MW (IEL)	QRPP	12*9	100	3	5760	Low demand
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	0	0	Gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	0	0	Reserve
12	Madanganj 55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	47	154452	
13	Keranganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	10	11868	Low demand
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	88128	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Gas shortage.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	80	2530000	Gas shortage.
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	7	5760	Low demand
18	Siddhirgonj 335 MW CCPP	EGCB	1*217+1*118	335	0	0	Under maint.
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	0	8784	Reserve
20	Katpott 52 MW PP (Sinha)	IPP	7*7.9	51	28	13048	Low demand
21	Karnabaghat 54 MW PP(Banco Energy)	IPP	3*18	54	17	28440	Low demand
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	32	482400	Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	78803	
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	55	81916	
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	70	170880	
26	Summit Power,(Madhabdi+Ashulia)	SIPP,REB	3*3.67+4*8.73	80	50	1283100	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	802700	
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	25	626100	Engine problem
29	Gazipur 52 MW PP	IPP	8*6.9	52	51	618708	
30	Tongi 80 MW GTPP	PDB	1*105	105	0	0	Gas shortage.
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	90	245891	Low demand
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve
33	Bramhangoon 100 MW PP (Aggreko)	IPP	100	100	0	0	Reserve
34	Aurahali 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	8	14400	Low demand
36	Gazipur 100 MW PP	RPCL	100 MW	105	17	548532	Low demand
Dhaka Area Total				5811	2258	44291622	
37	Chattoogram TPP-1	PDB	1*210	180	110	2630000	
	Chattoogram TPP-2	PDB	1*210	180	120	3000000	
38	Racoon 25 MW PP	IPP	3*8.9	25	6	9563	Low demand
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Ene	20	20	0	122850	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	34	193440	Low demand
41	Kapilai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	83	2000873	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	203	4914025	
43	Sikalbaha Peaking GT	PDB	1*150	150	104	2751275	FGMO
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	83	903273	Low demand
45	Hatthazari 100 MW peaking PP	PDB	1*118.9	98	0	0	Under S/D
46	Dohazari-Kalaish 100 MW Peaking	PDB	6*17	102	51	157374	Low demand
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	86	356400	
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	30	51840	Low demand
49	Barakunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	0	419328	Engine problem
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	8	482889	
50	Chattoogram 108 MW PP (ECPV)	IPP	16*7	108	45	113280	Low demand
51	Kapilai 7 MW Solar PP	PDB	7*1	7	0	26320	
52	Arwara 300 MW PP (United)	IPP	3*300	300	15	17584	Low demand
53	Jodac Power	IPP	3*18.55+1*3.6	54	14	15081	Low demand
54	Karnaphuli Power Ltd.	IPP	110	110	16	21745	Low demand
Chattoogram area Total				2166	988	18163120	
55	Ashuganj TPP Unit-3	APSCL	1*150	135	80	2076000	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.
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	180	4428000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	275	7281000	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	275	7018500	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	37	688032	Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	50	913440	
	Ashuganj 53MW PP (United)	QRPP	14*4	53	0	0	Contract Expired
62	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	8	217454	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	12	307100	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	93	225818	Low demand
	B. Baria (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
66	Tilas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Reserve
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	138	3243100	
68	Chandpur 200MW (Desh energy)	IPP	0	200	120	223680	Low demand
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	114912	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	42120	
**	Impoort (Tripura)	Imported power	0	160	132	2550720	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	1666000	
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	5	6422	Low demand
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	20	423620	Engine problem
74	Dauandhi 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	290700	
Cumilla Area Total				3005	1491	31716678	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	146	3682400	
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	126936	
77	Jamulpur 95 MW PP(Powerpac)	IPP	12*8.924	95	0	0	Reserve
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	11800	
79	Mymensingh 200 MW PP (United)	IPP	200	200	86	847200	Low demand
80	Jamulpur 115 MW PP (United)	IPP	115 MW	115	7	9600	Low demand
Mymensingh Area Total				637	261	4677936	
81	Fenchuganj CCPP Phase-1	PDB	2*324+1*33	70	80	1113000	
82	Fenchuganj CCPP Phase-2	PDB	2*354+1*35	90	52	1213080	
83	Kushara 163 MW CCPP (KP)	IPP	1*109+1*54	163	100	2986445	Frequency control.
84	Shahjibazar 330 MW CCPP	PDB	3*110	330	296	6480000	
85	Fenchuganj 51 MW PP (Barakatullah)	RPP	19*2.90	51	48	398400	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	15	270000	
87	Hobiganj 11MW PP (Confidence-E)	SIPP, REB	4*2.90	11	0	44304	
88	Shahjibazar GTTP Unit-8 & 9	PDB	2*35	66	67	157472	FGMO
89	Shahjibazar 66MW PP (Shahjibazar)	RPP	32*2.90	66	79	540480	
90	Shahjibazar 50MW PP (EPL)	RPP	27*2.0	50	0	0	Contact expired
91	Sylhet 150 MW CCPP	PDB	1*142	142	0	0	Under shut down.
92	Sylhet 20 MW GTTP	PDB	1*20	20	17	110000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	33	372700	Engine problem
94	Shahjahanula 25 MW PP	SIPP, REB	3*9.34	25	24	121632	
95	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	275	7360000	FGMO
96	Bibyana-III 400 MW CCPP	PDB	400 MW	400	355	8516000	
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	9	55800	Engine problem
Sylhet Area Total				1849	1430	31159313	
98	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	826	14010909	
99	Khulina 115 PP MW (KFCL-2)	QRPP	7*17	115	0	0	Reserve
100	Fanipur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Reserve
101	Khulina 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 360 MW CCPP	NWPGCL	1*278+1*132	410	310	7752384	Gas shortage.
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	74250	Reserve
105	Noapara 100 MW PP (Bangla Trac)	IPP	20*1.4	100	0	0	Reserve
106	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	35	302400	Low demand
107	Madhumati 100 MW PP	IPP	100 MW	105	36	42912	Low demand
Khulina Area Total				2314	1247	21910695	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	0	0	Reserve
109	Barisal GT PP Unit-1& 2	PDB	2*20	30	0	0	Reserve
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	26	494900	Engine problem
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	160	4143934	ST under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	44	701230	Low demand
Barisal Area Total				462	230	5340064	
113	Baghabari 71 MW GTTP	PDB	1*71	70	70	1600000	
	Baghabari 100 MW GTTP	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*7.9	50	50	124790	
117	Katakhal 50 MW PP (Northern)	QRPP	6*8.9	50	8	3607	Low demand
118	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	167	4542064	FGMO
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	0	Gas shortage.
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	190	4660218	FGMO
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	231	8704873	GBC test
123	Sanlahar 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve
124	Bogra 22 MW PP (GBB)	RPP	6*4	22	18	96000	
12							