

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 30-Jul-20

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity		Peak Hour Generation	Enerov Generated	Remarks
				MW	MW			
			Unit No. X Capacity	MW	MW	MW		
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	33	562000	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	92	3038000	Gas shortage.	
	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	270	6745509	Gas shortage.	
3	Ghorasal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	Gas shortage	
4	Ghorasal 108MW PP (Regent)	IPP	34*3.35	108	79	1639272	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	21400	Under maint.	
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	352	7625000		
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	420	8940500	Frequency control	
9	Meghnaghat 100 MW(IEI)	QRPP	12*8.9	100	0	0	Fuel Shortage	
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	150	3372887	FGMO & GT-1 Under maint.	
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	96	2069584	Engine problem	
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	15	1080041	Low demand	
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0	848112	Reserve	
14	Narshingj 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	370440		
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.	
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	85	617000	Gas shortage	
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	0	0	Fuel Shortage	
18	Siddhirgonj 335 MW CCPP	EGCB	1*214+1*118	335	322	7078358	Gas shortage	
19	Gopnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	90	521568	Engine problem	
20	Katpothi 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	Fuel Shortage	
21	Karnalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	53	994320		
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	149	729120		
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	873409		
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	35	924611		
25	Bosila 108MW PP(CLO)	IPP	12*8.775+1*3.5	108	0	0	Fuel Shortage	
26	Summit Power (Madanadi+Ashulla)	SIPP, REB	3*3.67+4*8.73	80	53	1162680	Engine problem	
27	Masna 33 MW PP(Summit)	SIPP, PDB	4*8.73	33	33	803690		
28	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	818400		
29	Gazipur 52 MW PP	IPP	6*8.9	52	0	78524	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	268	5886325		
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve	
33	Bramhangaoan 100 MW PP (Aggreko)	IPP	100	100	0	0	Reserve	
34	Aurahi 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	305578	Reserve	
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	149	3219840		
36	Gazipur 100 MW PP	RPCL	100 MW	105	52	280644	Low demand	
	Meghnaghat 104 MW PP (OPCL)	IPP	18*5*6	104	17	245760	Low demand	
Dhaka area Total				5895	2923	61024292		
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	25	108109		
39	Teknaf 20MW PP (Solartech)	Teknaf Solarartech Ene	20	20	0	56025		
40	Patenga 50MW PP (Baraka)	IPP	6*6.96	50	30	167520		
41	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+50	145	145	3365078	Low water level	
42	Sikalbaha 225MW PP	PDB	1*150+1*175	225	0	0	Under S/D.	
43	Sikalbaha Peaking GT	PDB	1*150	150	140	3239476		
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	0	24254	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	102	513536		
47	Juldah 100 MW Unit-1 (Acom)	QRPP	8*13.45	100	0	19200	Reserve	
48	Juldah 100 MW PP Unit-3 (Acom)	IPP	0	100	100	2262880		
49	Barakunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	457152		
**	Malancha, Cto, EPZ (United)	IPP	5*8.73+9.34	0	40	663040		
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	91	741120	Engine problem	
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	24239		
52	Anwara 300 MW PP (United)	IPP	300 MW	300	307	6531164		
53	Jodiak Power	IPP	3*18.55+1*3.6	54	54	307052		
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve	
	Juldah unit-2 (Acom)	IPP	8*13.6	100	100	2197440		
Chattogram area Total				2266	1243	22818085		
55	Ashuganj 1TP Unit-3	APSCL	1*150	135	0	0	Gas shortage.	
	Ashuganj 1TP Unit-4	APSCL	1*150	129	80	2077950	Gas shortage	
	Ashuganj 1TP Unit-5	APSCL	1*150	134	0	0	Gas shortage.	
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	170	4379000	FGMO	
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	310	7463000	FGMO	
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	265	6593000	FGMO	
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	20	667152		
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5	175680	Gas Shortage	
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	51	1096246		
64	Ashuganj 150MW PP (Midland)	IPP	6*25	150	138	1783127		
66	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	41416	Reserve	
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	97	2184350	ST under maint.	
68	Chandpur 200MW (Desh energy)	IPP	0	200	0	204000	Reserve	
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	494676		
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	235260		
**	Impropt (Tripura)	Imported power	0	160	140	3160320		
71	Jangalia 35MW PP (Summit)	SIPP, PDB	4*8.73	33	33	616700		
72	Jangalia 52 MW PP (Lakshmanvi)	IPP	6*8.92	52	9	208651		
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	459750	Low demand	
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	17	185820	Low demand	
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	113	2170560		
Cumilla Area Total				2980	1508	34416112		
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	153	3237840	Gas shortage.	
76	Tangal 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	20	447480		
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	95	1477440		
78	Sarshahabari 3 MW Solar Plant	IPP	1*3	3	0	10350		
79	Mymensingh 200 MW PP (United)	IPP	200	200	200	4627200	Low demand	
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	74	718800	#REF!	
Mymensingh Area Total				637	542	10519110		
81	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	60	1640000		
82	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	30	728400		
83	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	110	3024081	# 4 under maint.	
84	Shahjibazar 330 MW CCPP	PDB	3*110	330	223	5373000		
85	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	53	1154400		
86	Fenchugonj 44MW (Energyprima)	RPP	12*3.3+3*2	44	49	1110868		
87	Hobiganj 11MW PP Colindene-E	SIPP, REB	4*2.90	11	11	264000		
88	Shahjibazar GTRP Unit. 8 & 9	PDB	2*35	66	61	1380768	FGMO	
89	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	88	1942080		
91	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	0	0	Machine problem	
92	Sylhet 20 MW GTPP	PDB	1*20	20	18	423000		
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired	
94	Shahjanulla 25 MW PP	SIPP, REB	3*9.34	25	24	318048	Engine problem	
95	Bihyana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	315	7308500	FGMO	
96	Bihyana-II 400 MW CCPP	PDB	400 MW	400	0	0	Under maint.	
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	248040		
	Bihyana South 400 MW	PDB	400 MW	0	0	0	On test	
Sylhet Area Total				1988	1052	24915205		
98	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Reserve	
**	Bheramara (HVDC)	Imported power	2*500	1000	927	22249455		
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	115	2557440		
100	Fardipur 50 MW Peaking PP	PDB	8*6.89	54	24	98880		
101	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0	Reserve	
102	Copalganj 100 MW Peaking PP	PDB	16*6.89	109	0	0	Reserve	
103	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	410	8643168	FGMO	
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	409875		
105	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	100	652800		
106	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	90	509760	Low demand	
107	Madhumati 100 MW PP	IPP	100 MW	105	0	0	Reserve	
Khulna Area Total				2284	1706	35121378		
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	110	1078848		
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	41	787974		
111	Bhola 225 MW CCPP	PDB	2*93+1*68	194	65	1575000	GT-2 Under maint.	
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	79	1832147	Engine problem	
	Payra 1320 MW	BCPCL	1*622	622	513	12421818		
Barisal Area Total				1054	808	17695787		
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	64405	Reserve	
115	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	6620	Reserve	
116	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	0	0	Fuel shortage	
117	Katakhat 50 MW PP (Northern)	QRPP	6*8.9	50	0	63422	Reserve	
118	Katakhat 50 MW Peaking PP	PDB	6*8.9	50	44	186598		
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	162	4285227	FGMO	
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	160	4358836	FGMO	
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	405	9200418	FGMO	
123	Santahar 50 MW Peaking PP	PDB	6*8.7	50	0	62063	Reserve	
124	Bogra 22 MW PP (GBB)	RPP	6*4	22	21	476640		
125	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	12	272196		
126	Ulipara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	9	189954	Engine problem	
127	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	0	66240	Reserve	
128	Chapanawabganj 100 MW Peaking PP	PDB	12*8.924	104	100	718568		
129	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	0	Reserve	
130	Bagura 113 MW PP (Confidence)-2	IPP	113 MW	113	93	558528	Low demand	
	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	109	1618080		
Rajshahi Area Total				2183	1114	22127705		