

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 7-Sep-20

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation	Energy Generated	Remarks	
								Unit No. X Capacity
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	28	530000	Unit-1 Under maint.	
	Ghorasal Rewovered CCPP Unit-2	PDB	1*210	170	0	0	Under maint.	
	Ghorasal Rewovered CCPP Unit-3	PDB	1*210	180	140	3362000	Gas shortage	
	Ghorasal TPP Unit-5	PDB	1*210	190	110	2740500	Gas shortage	
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	0	0	Under maint.	
3	Ghorasal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	Gas shortage	
4	Ghorasal 108MW PP (Regent)	SEB	34*3.35	108	82	1937227	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	338	8453736	FGMO	
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	355	7715000		
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	400	8032520	frequency control.	
9	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	100	100	2286720		
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	130	3261818	GT-1 Under S/D due to gas s	
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	96	1924424		
12	Madanganj 55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	55	1281026		
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	100	341337		
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	456912		
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	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	100	2129280		
18	Siddhirgonj 335 MW CCPP	EGCB	12*21+1*18	335	277	7088803	Gas shortage	
19	Gagnagar 102 MW PP (Digital Po)	IPP	12*8.924	102	93	2103984	Engine problem	
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	Fuel Shortage	
21	Kamalaghat 54 MW PP(Banco En)	IPP	3*18	54	54	933840		
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	64	673440	Low demand	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	914747		
24	Nababganj 55 MW PP (Southern)	IPP	3*19.3	55	55	852150		
25	Bosila 108MW PP(CLO)	IPP	12*8.775+1*3.5	108	0	0	Fuel Shortage	
26	Summit Power, (Madhabdi+Ashuli)	SIPP, REB	3*3.67+4*8.73	80	55	1273560	Engine problem	
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	744100		
28	Rugganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	701500		
29	Gazipur 52 MW PP	IPP	6*8.9	52	52	365964		
30	Tongi 80 MW PP (Unit-1)	PDB	1*105	105	0	0	Under maint.	
31	Kodda 300 MW PP Unit-2 (Summ)	IPP	18*17.076	300	285	6473452	Engine problem	
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve	
33	Bramhangsan 100 MW PP (Aggr)	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 (Summ)	IPP	149	149	149	3261600		
36	Gazipur 100 MW PP	RPCL	100 MW	105	104	1447032		
37	Meghnaghat 104 MW PP (OPCL)	IPP	18*5.6	104	104	2410560		
Dhaka area Total				5895	3469	73700822		
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	8	69150	Low demand	
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Energ	20	20	0	109485		
	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	48	84720		
41	Kaptai Hydro: Unit-2,3,4, 5	PDB	2*40+3*50	230	75	1910560	Low water level	
42	Sikalbaha 225MW	PDB	1*150+1*175	225	204	4916394		
43	Sikalbaha Peaking GT	PDB	1*150	150	0	268474	Under maint.	
44	Sikalbaha 105 MW PP (Baraka Si)	IPP	105 MW	105	0	0	Reserve	
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under maint.	
46	Ashuganj-Kalash 100 MW Peakin	PDB	6*17	102	102	1445154		
47	Judah 100 MW Unit (Acorn)	QRPP	8*13.45	100	90	69840	Reserve	
48	Judah 100 MW PP Unit-3 (Acorn)	IPP	0	100	90	2282880		
49	Barakunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	18	442416		
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	30	515520		
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	12	545280	Low demand	
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	31080		
52	Anwara 300 MW PP (United)	IPP	300 MW	300	196	4433564	Low demand	
53	Judiac Power	IPP	3*16.5+1*3.6	54	0	0	Reserve	
54	Karnaphuli Power Ltd.	IPP	110	110	17	98690	Low demand	
	Judah unit-2 (Acorn)	IPP	8*13.6	100	100	2376960		
Chattogram area Total				2266	1020	23250167		
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	80	1913438	Gas shortage.	
56	Ashuganj 225 MW CCPP	APSCL	1*1442+1*75	221	214	4810000	FGMO	
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	310	7359600	FGMO	
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	285	6665000	FGMO	
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	35	802584	Engine problem	
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	15	374880	Gas shortage.	
62	Ashuganj 195MW PP (APSCL-UN)	IPP	20*9.73+1*16	195	8	200727	Gas shortage.	
63	Ashuganj 51 MW PP (Midland)	IPP	6*9	51	43	1026156	Engine problem	
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	111	1068872	Engine problem	
66	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	258408	Reserve	
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	85	2152900		
68	Chandpur 200MW (Desh energy)	IPP	0	200	0	71040	Reserve	
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	18	402516		
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	10	246780		
**	Import (Titas)		Imported power	0	160	178	3636160	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	780000		
72	Jangalia 52 MW PP (Lakdianvi)	IPP	6*8.92	52	43	63190	Engine problem	
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	20	425240		
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	70	369880	Low demand	
	Chowmahani 113 MW	IPP	12*9.78+2*3.1	113	113	2534260		
Cumilla Area Total				2860	1671	35422657		
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	147	3560680	Machine problem	
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	490752		
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	72	770880	Engine problem	
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	1100		
79	Mymensingh 200 MW PP (United)	IPP	200	200	200	3988900	L/O	
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	92	4812600	#REF!	
Mymensingh Area Total				637	533	9173412		
81	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	91	2141000		
82	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	28	671040	# 4 under maint.	
83	Kushihara 163 MW CCPP (KP)	IPP	1*109+1*54	163	130	3270599	frequency control.	
84	Shajibazar 330 MW CCPP	PDB	3*110	330	284	6245000		
85	Fenchugonj 51 MW PP (Barakati)	RPP	19*2.90	51	53	1221000		
86	Fenchugonj 44MW PP (Energyprima)	RPP	12*3.3+3*2	44	49	1169352	Contract Expired	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	157000		
88	Shajibazar GTPP Unit- 8 & 9	PDB	2*35	66	32	642	FGMO	
89	Shajibazar 86MW PP (Shajibaz)	RPP	32*2.90	86	85	2016960		
91	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	164	3134390	Machine problem	
92	Sylhet 20 MW GTPP	PDB	1*20	20	18	428000		
93	Sylhet 50MW PP (RPCL)	RPP	2*2.2	50	0	0	Reserve	
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	16	572644	Machine problem	
95	Bibiana-II 341 MW CCPP (Summ)	IPP	1*222+1*119	341	280	7101550	FGMO	
96	Bibiana-III 400 MW CCPP	PDB	400 MW	400	0	0	Under maint.	
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	241200		
	Bibiana South 400 MW	PDB	400 MW	400	0	0	On test	
Sylhet Area Total				1988	1251	28703077		
98	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Reserve	
**	Bheramara (HVDC)	Imported power	2*500	1000	930	22288727		
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	115	2267520		
100	Fardpur 50 MW Peaking PP	PDB	8*6.89	54	0	1090	Reserve	
101	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	160	2017920	Low demand	
102	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	6619	Reserve	
103	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	340	7991136	FGMO	
104	Noapara 40 MW PP (Khanjahan A)	QRPP	6*5.5	40	40	537750		
105	Noapara 100 MW PP (Bangla Tr)	IPP	70*1.4	100	80	413760	Engine problem	
106	Rupsha 105 MW PP (Orion rupsh)	IPP	6*18.445	105	35	649440	Low demand	
107	Madhumati 100 MW PP	IPP	100 MW	105	0	0	Reserve	
Khulna Area Total				2284	1700	36173962		
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	64	896352	L/O	
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	39	741043		
111	Bhola 225 MW CCPP (Barakata)	IPP	2*63+1*98	194	65	1660000	GT-2 Under maint.	
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	77	1637040	Engine problem	
	Payra 1320 MW	BCPCL	1*622	622	540	12860100		
Barisal Area Total				1054	785	17694535		
113	Baghabari 71 MW GTPP	PDB	1*71	71	0	0	Gas shortage.	
	Baghabari 100 MW GTPP	PDB	1*100	100	70	1685000	Gas shortage.	
114	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	8	62576	Low demand	
115	Bara 70 MW Peaking PP	PDB	9*8.29	71	0	3304	Reserve	
116	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	0	0	Fuel shortage	
117	Katakhal 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Reserve	
118	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	44	63356		
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	130	4061355	FGMO	
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	140	4240173	FGMO	
122	Sirajgonj 400 MW CCPP Unit-4	SNWRGCL	1*282+1*132	414	326	8531854		