

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : **13-Sep-19**

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour		Energy Generated	Remarks
					Capacity	Generation		
			Unit No. X Capacity	MW	MW	MW		
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	73	1639000		
	Ghorasal Repowered CCGP Unit-3	PDB	1*210	170	179	4362100		
	Ghorasal Repowered CCGP Unit-4	PDB	1*210	180	0	0	Gas shortage	
	Ghorasal TPP Unit-5	PDB	1*210	190	190	4536000		
2	Ghorasal 365 MW CCGP Unit-7	PDB	1*243+1*122	365	280	6690345	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	0	0	Gas shortage	
5	Harpur GTPP	SBU, PDB	2*32	40	0	0	Engine problem	
6	Harpur 412 MW CCGP	EGCB	1*273+1*139	412	75	4361780	ST Synchronization	
7	Harpur 360MW CCGP(HPL)	IPP	1*235+1*125	360	354	7366000		
8	Meghnaghat 450 MW CCGP(MPL)	IPP	2*150+1*150	450	360	8759375	Gas shortage	
9	Meghnaghat 100 MW(IEI)	QRPP	12*8.9	100	0	48960	Reserve	
10	Meghnaghat CCGP(Summit)	IPP	2*110+1*110	305	120	3168145	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	0	25927	Reserve	
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0	19356	Reserve	
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	460728		
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Gas shortage	
16	Siddhirgonj 2*120 MW GTTP	EGCB	2*105	210	62	844000	Gas shortage	
	Siddhirgonj Desh	QRPP	96*1.2	0	0	0	Contract Expired	
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	0	0	Reserve	
18	Siddhirgonj 335 MW CCGP	EGCB	1*217	217	200	1800691	Gas shortage	
	Papia (DPA)	QRPP	100*0.5	0	0	0	Contract Expired	
19	Gaiganj 102 MW PP (Digital Power)	IPP	12*8.924	102	7	137808	Low demand	
20	Katpatti 52 MW PP (Sinha)	IPP	7*7.9	51	46	801360	Engine problem	
21	Karnalaghat 54 MW PP(Banco En)	IPP	3*18	54	53	475920		
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	32	581280	Low demand	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	35	267667	Engine problem	
24	Nababganj 55 MW PP (Southern)	IPP	3*19.3	55	55	306237		
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	66	864960	Engine problem	
26	Summit Power (Madhabadi+Ashulia)	SIPP, REB	3*3.67+4*8.73	80	53	1176000	Engine problem	
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	808500		
28	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	795400		
29	Gazipur 52 MW PP	IPP	6*8.9	52	43	572940	Engine problem	
30	Tong 90 MW GTTP	IPP	1*105	105	0	0	Gas shortage	
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	0	52690	Reserve	
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve	
33	Bramhangonj 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 (Summit)	IPP	149	149	68	423360	Low demand	
36	Gazipur 100 MW PP	RPCL	100 MW	105	88	1928796	Engine problem	
Dhaka area Total				5693	2547	53274425		
37	Chattoagram TPP-1	PDB	1*210	180	0	0	Gas shortage	
	Chattoagram TPP-2	PDB	1*210	180	120	2900000	Gas shortage	
38	Raozan 25 MW PP	IPP	3*8.9	25	17	111157	Engine problem	
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Energy	20	20	0	101520		
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	508800		
41	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	212	4917915		
42	Sikalbaha 225MW	PDB	1*150+1*175	225	214	4825332		
43	Sikalbaha Peaking GT	PDB	1*150	150	140	2259585		
44	Sikalbaha 51 MW PP(Energis)	RPP	4*12.5+2*11.9+3*11.5	0	0	0	Contract Expired	
44	Sikalbaha 105 MW PP (Baraka Sil)	IPP	105 MW	105	0	0	Reserve	
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under S/D	
46	Dohazari -Kalash 100 MW Peakin	PDB	6*17	102	85	414808		
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	10	258480	Line O/L	
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	1111680		
49	Barabkundia 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	22	507600		
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	34	825120		
50	Chattoagram 108 MW PP (ECPV)	IPP	16*7	108	10	59520	Low demand	
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	11280		
52	Anwara 300 MW PP (United)	IPP	300 MW	300	106	1294691	Transformer overload.	
53	Jodac Power	IPP	3*18.55+1*3.6	54	34	352053	Engine problem	
54	Karapuhli Power Ltd	IPP	110	110	47	113744	Transformer overload.	
Chattoagram area Total				2166	1171	20733285		
55	Ashuganj TPP Unit-3	APSCL	1*150	135	60	1907998	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 CCGP	APSCL	1*142+1*75	221	199	4420000	FGMO	
57	Ashuganj 450 MW CCGP(North)	APSCL	1*360	360	290	7344100	FGMO	
58	Ashuganj 450 MW CCGP(South)	APSCL	1*360	360	300	7066000	FGMO	
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	30	677952	Engine problem	
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	52	1047360		
61	Ashuganj 53MW PP (United)	QRPP	14*4	53	0	0	Contract Expired	
62	Ashuganj 195MW PP (APSCL-Ur)	IPP	20*9.73+1*116	195	16	468363	Gas shortage	
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	35	729074	Engine problem	
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	50	279345	Transformer overload.	
65	B Bara (Aggreko)	QRPP	86*1.10	85	0	0	Contract Expired	
66	Titas 50 MW Peaking PP	PDB	6*8.92	50	0	0	Reserve	
67	Chandpur 150 MW CCGP	PDB	1*106+1*57	163	138	3236410		
68	Chandpur 200MW (Desh energy)	IPP	0	200	105	1084800	Low demand	
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	340		
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	152460		
**	Impoort (Tripura)	Imported power	0	160	162	3035520		
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	818600		
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	8	70440	Low demand	
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	20	438780	Engine problem	
74	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	Reserve	
Cumilla Area Total				2891	1550	32777542		
75	RPCL 210MW CCGP	IPP	4*35+1*70	202	151	3126680	Gas shortage	
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	20	453312		
77	Fanjpur 95 MW PP(Powerpac)	IPP	12*8.924	95	95	844800		
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	2750		
79	Mymensingh 200 MW PP (United)	IPP	200	200	50	345600	Low demand	
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	2205600		
Mymensingh Area Total				637	431	6978742		
81	Fenchugonj CCGP Phase-1	PDB	2*32+1*33	70	60	1432000		
82	Fenchugonj CCGP Phase-2	PDB	2*35+1*35	90	30	772960		
83	Kushinara 163 MW CCGP (KP)	IPP	1*109+1*54	163	130	2978353	Frequency Control	
84	Shajibazar 330 MW CCGP	PDB	3*110	330	243	5496000	FGMO	
85	Fenchugonj 51 MW PP (Barakati)	RPP	19*2.90	51	47	789600		
86	Fenchugonj 44MW (Energyprima)	RPP	12*3.3+5*2	44	49	892512		
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	264000		
88	Shajibazar GTTP Unit- 8 & 9	PDB	2*35	66	66	1552992	FGMO	
89	Shajibazar 86MW PP (Shajibaz)	RPP	32*2.90	86	75	1255680	Engine problem	
90	Shajibazar 60MW PP (EPL)	RPP	27*2.0	45	40	829440		
91	Sylhet 150 MW CCGP	PDB	1*142	142	116	2312390	FGMO	
92	Sylhet 20 MW GTTP	PDB	1*20	20	18	239000		
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	45	839240	Engine problem	
94	Shahjanuilla 25 MW PP	SIPP, REB	3*9.34	25	24	524616		
95	Bibiana-II 341 MW CCGP (Summit)	IPP	1*222+1*119	341	315	6980000	FGMO	
96	Bibiana-III 400 MW CCGP	PDB	285 MW	285	0	0	Under maint.	
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	243900		
Sylhet Area Total				1834	1284	27402683		
98	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve	
**	Bheramara (HVDC)	Imported power	2*500	1000	900	20579636		
99	Khulna 115 MW PP (KPCCL-1 & 2)	IPP	19*6.5	0	0	0	Contract Expired	
100	Khulna 115 PP MW (KPCCL-2)	QRPP	7*17	115	99	553940	Engine problem	
101	Fanjpur 50 MW Peaking PP	PDB	8*6.89	44	18	76560		
101	Khulna 225 MW CCGP	NWPGCL	1*150+1*75	230	0	0	Reserve	
102	Gopalganj 100 MW Peaking PP	PDB	16*6.98	100	58	367488		
103	Bheramara 360 MW CCGP	NWPGCL	1*278+1*132	410	320	8179488	Gas shortage	
104	Noapara 40 MW PP (Khanjahan A	QRPP	5*8.5	40	40	288375		
	Khulna (Aggreco) 55MW	QRPP	7*10.85	0	0	0	Contract Expired	
105	Noapara 100 MW PP (Bangla Tra	IPP	70*1.4	100	50	207360	Low demand	
106	Rupsha 105 MW PP (Orion rupsh	IPP	6*18.445	105	80	784800	Engine problem	
107	Madhumati 100 MW PP	IPP	100 MW	105	104	1709280		
Khulna Area Total				2314	1669	32742827		
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	110	955680		
109	Barisal GT PP Unit-1& 2	PDB	2*20	30	0	12875	Reserve	
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	38	574718		
111	Bhola 225 MW CCGP	PDB	2*63+1*68	194	65	1533000		
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	97	2285348		
Barisal Area Total				462	310	5361621		
113	Baghabari 71 MW GTTP	PDB	1*71	71	0	0	Gas shortage	
	Baghabari 100 MW GTTP	PDB	1*100	100	0	0	Under shut down.	
114	Baghabari 50 MW Peaking PP	PDB	6*8.9	50	50	349916		
115	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	57049	Reserve	
116	Annura 50 MW PP(Sinha)	QRPP	7*7.79	50	6	156400	Low demand	
117	Katakhali 50 MW PP (Northern)	QRPP	6*8.9	50	42	488528	Engine problem	
118	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	0	47076	Reserve	
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	203	4873427	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	211	4706064	FGMO	
122	Sirajgonj 400 MW CCGP Unit-4	SNWPGCL	1*282+1*132	414	419	9185365	Frequency Control	
123	Santahar 50 MW Peaking PP	PDB	6*8.7	50	0	102904	Reserve	
124	Bogra 22 MW PP (GBB)	RPP	6*4	22	22	491520		
125	Bogra 20 MW PP (Energyprima)	RPP	5*3.2+2	10	10	169020		
126	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	210600		
127	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	8	52800	Low demand	
128	Chapainawabganj 100 MW Peakin	PDB	12*8.924	104	95	801008		
129	Baghabari 200 MW PP (Paramou	IPP	200 MW	200	0	0	Reserve	
130	Bogra 113 MW PP (Confidence)	IPP	113 MW	113	113	1225632		
Rajshahi Area Total				2070	1190	22917309		
131	Barapukuria TPP Unit-1	PDB	1*125	85	71	1696145		
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.	
132	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	250	5241600		
133	Rangpur 20 MW GTTP	PDB	1*20	20	0	0	Reserve	
134	Saidpur 20 MW GTTP	PDB	1*20	20	15	84000		
135	Rangpur 113 MW PP (Confidence)	IPP	113 MW	113	109	950400		
136	Sympa Solar							