

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 2-Nov-20

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation		Energy Generated	Remarks
					MW	MW		
Unit No. X Capacity								
1	Ghorasal TPP (Unit-1&2)	PDB	2*95	85	0	0	0	Unit-1,2 Under maint.
	Ghorasal Rewpowerd CCPP Unit-	PDB	1*210	170	0	0	0	Under maint.
	Ghorasal Rewpowerd CCPP Unit-	PDB	1*210	180	160	2957000	0	Gas shortage
	Ghorasal TPP Unit-5	PDB	1*210	190	115	2740500	0	Gas shortage
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	200	4791100	0	Machin problem.
3	Ghorasal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	0	Gas shortage
4	Ghorasal 108MW PP (Regent)	IPP	34*3.35	108	51	1214818	0	Gas shortage
5	Haripur GTPP	SBU, PDB	2*32	20	0	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	0	0	0	Under maint.
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	312	7690000	0	Gas shortage
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	380	8046250	0	Gas shortage
9	Meghnaghat 100 MW(IEEL)	QRPP	12*8.9	100	98	1088640	0	
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	155	3720145	0	GT-2 Under shut down
11	Madangan 102 PP(Summit)	QRPP	6*17	100	80	1035596	0	Engine problem
12	Madangan-55 MW PP(Summit)	IPP	3*17.08+1*11.3	55	55	816257	0	
13	Karaniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	92	26552	0	
14	Narsingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	19	366912	0	Engine problem
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	160	3734000	0	Frequency control
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	100	143940	0	
18	Siddhirgonj 305 MW CCPP	EGCB	1*21+118	335	0	0	0	Under Maintenance
19	Gagnagar 102 MW PP (Digital Po)	IPP	12*8.924	102	102	1967904	0	
20	Kapoti 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	0	Fuel Shortage
21	Kamalaghat 54 MW PP(Banco En)	IPP	3*18	54	54	1234080	0	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	150	917280	0	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	634676	0	
24	Nabaganj 55 MW PP (Southern)	IPP	3*19.3	55	37	483605	0	Engine problem
25	Bosila 108MW PP(ELC)	IPP	12*8.775+1*3.5	108	0	0	0	Fuel Shortage
26	Summit Power (Madhabdi+Ashuli)	SIPP, REB	3*3.67+4*8.73	80	56	1268520	0	Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	28	767900	0	
28	Rugganji 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	834300	0	
29	Gazipur 52 MW PP	IPP	6*8.9	52	51	1146504	0	
30	Tongi 80 MW GTPP	PDB	1*105	105	0	0	0	Under maint.
31	Kodda 300 MW PP Unit-2 (Summ)	IPP	18*17.076	300	250	3557889	0	Engine problem
32	Karaniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	0	Reserve.
33	Bramhangonj 100 MW PP (Aggr)	IPP	100	100	0	0	0	Reserve.
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.85*91	100	0	0	0	Reserve.
35	Kodda 149 MW PP Unit-1 (Summ)	IPP	149	149	130	2156260	0	Engine problem
36	Gazipur 100 MW PP	RPCL	100 MW	105	20	450540	0	DWB by PGCB
37	Meghnaghat 104 MW PP (QPCL)	IPP	18*8.6	104	98	1352840	0	Engine problem
Dhaka area Total								
37	Chattogram TPP-1	PDB	1*210	180	115	2700000	0	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	0	Gas shortage
38	Raozan 25 MW PP	IPP	3*8.9	25	25	79561	0	
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Energa	20	20	0	15255	0	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	1026240	0	
41	Kapoti Hydro Unit-2,3,4, 5	PDB	2*40+3*50	230	159	3732882	0	Unit-2 under maint
42	Sikalbaha 225MW	PDB	1*150+1*175	225	203	4897080	0	
43	Sikalbaha Peaking GT	PDB	1*150	150	139	3258204	0	
44	Sikalbaha 105 MW PP (Baraka S)	IPP	105 MW	105	0	0	0	Reserve.
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	0	Under maint.
46	Dohazari-Kalash 100 MW Peakin	PDB	6*17	102	102	242677	0	
47	Juidah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	40	1072380	0	High voltage
48	Juidah 100 MW PP Unit-3 (Acorn)	IPP	0	0	22	1173120	0	Fuel Shortage
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	20	473664	0	
*	Malancha, Cig, EP2 (United)		5*8.73+3*9.34	0	19	539040	0	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	94	513600	0	Engine problem
51	Kapoti 7 MW Solar PP	PDB	7.4 MW	7	0	15745	0	
52	Anwara 300 MW PP (Unite)	IPP	300 MW	300	161	2657127	0	Transformer O/L
53	Chitragarh Power	IPP	3*18.55+1*3.6	54	54	1211255	0	
54	Karnaghul Power Ltd.	IPP	110	110	0	0	0	Reserve.
	Juidah unit-2 (Acorn)	IPP	8*13.6	100	100	2356800	0	
Chattogram area Total								
				2266	1303	25049330		
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	0	0	0	Gas shortage.
	Ashuganj TPP Unit- 4	APSCL	1*150	129	70	1652465	0	Gas Shortage
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	0	Gas shortage.
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	173	3889000	0	Gas shortage.
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	250	6324400	0	Gas Shortage
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	230	5629000	0	Gas Shortage
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	5	132552	0	Gas shortage
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	2	691200	0	Gas shortage
62	Ashuganj 195MW PP (APSCL-UR)	IPP	20*9.73+1*16	195	8	200727	0	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	8*6.34	51	51	1223316	0	
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	138	2251490	0	Engine problem
66	Titas 50 MW Peaking PP	PDB	6*8.92	52	33	49544	0	
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	49	1192320	0	ST Under maint and Gas sho
68	Chandpur 200MW (Desh energy)	IPP	0	200	130	319680	0	Low demand
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	474912	0	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	8	143820	0	
**	Import (Tripura)		0	160	142	268440	0	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	806400	0	
72	Jangalia 52 MW PP (Lakdanav)	IPP	6*8.92	52	52	480965	0	
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	471250	0	Engine problem
74	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	0	Reserve.
	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	0	0	Reserve.
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	111	176920	0	
Cumilla Area Total								
				2980	1527	30377601		
75	BPCL 210MW CCPP	IPP	4*35+1*70	202	122	2805440	0	Gas shortage
76	Tangal 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	483444	0	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	25	594240	0	Engine problem
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	8500	0	
79	Mymensingh 200 MW PP (Unite)	IPP	200	200	192	1384400	0	
80	Jamalpur 115 MW PP (Unite)	IPP	115 MW	115	115	2605200	0	#REF!
	Mymensingh PV 50 MW Solar PP	IPP	50	0	0	255910	0	
Mymensingh Area Total								
				637	476	8148134		
81	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	44	1033000	0	
82	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	30	714000	0	# 4 under maint.
83	Kushihara 163 MW CCPP (KP)	IPP	1*109+1*54	163	110	2685354	0	ST Under maint
84	Shajibazar 330 MW CCPP	PDB	3*110	330	155	3567000	0	FGMO & GT-2 under maint.
85	Fenchugonj 51 MW PP (Barakati)	RPP	19*2.90	51	36	1021200	0	
86	Fenchugonj 44MW (Energyprima)	RPP	12*3.3+2	44	39	1127592	0	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	8	121000	0	
88	Shajibazar GTPP Unit- 8 & 9	PDB	2*35	66	67	1492418	0	FGMO
89	Shajibazar 86MW PP (Shajibaz)	RPP	32*2.90	86	87	1836480	0	
91	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	205	4638670	0	
92	Sylhet 20 MW GTPP	PDB	1*20	20	18	402000	0	
93	Sylhet 50MW PP (EPL)	RPP	2*7.2	50	0	0	0	Contract Expired
94	Shahjanulla 25 MW PP	SIPP, REB	3*9.34	25	24	544176	0	
95	Bitiana-II 341 MW CCPP (Summ)	IPP	1*222+1*119	341	295	7233300	0	FGMO
96	Bitiana-III 400 MW CCPP	PDB	400 MW	400	402	9363000	0	
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	247140	0	
	Bitiana South 400 MW	PDB	400 MW	0	0	0	0	On test
Sylhet Area Total								
				1988	1541	36026330		
98	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	0	Reserve.
**	Bheramara (HVDC)		2*500	1000	896	21539636	0	
99	Khulna 115 MW PP (KPCL-2)	QRPP	7*17	115	99	738240	0	Engine problem
100	Fariapur 50 MW Peaking PP	PDB	8*6.89	54	0	0	0	Reserve.
101	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0	0	Reserve.
102	Gopabari 100 MW Peaking PP	PDB	16*6.98	109	0	7424	0	Reserve.
103	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	340	8646048	0	FGMO
104	Noapara 40 MW PP (Khanjahan A)	QRPP	5*8.5	40	16	83625	0	
105	Noapara 100 MW PP (Bangla Tr)	IPP	70*1.4	100	99	362880	0	
106	Rupsha 105 MW PP (Orion rupsh)	IPP	6*18.445	105	17	691680	0	Fuel shortage
107	Madhumati 100 MW PP	SWPGCL	100 MW	105	0	0	0	Reserve.
Khulna Area Total								
				2284	1467	32069533		
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	48	210912	0	Line O/L
110	Bhola 33 MW PP (Venture)	RPP	1*33.50	33	28	481222	0	
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	0	0	0	Under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	96	2224084	0	
	Payra 1320 MW	BCPCL	1*622	622	6			