

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 15-Jul-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				MW	MW	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	33	660000	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	0	0	Under maint.
	Ghorasal TPP Unit-5	PDB	1*210	190	60	787500	Sync at 19:55
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	300	6959218	
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	94	2171409	
5	Haripur GTPP	SBU, PDB	2*32	20	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	333	8286200	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	303	7959000	frequency control.
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	225	2900500	GT-2 Under maint.
9	Meghnaghat 100 MW(EL)	QRPP	12*8.9	100	0	0	Fuel Shortage
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	285	6973265	FGMO
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	97	1679064	
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	47	834145	
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	100	1275989	
14	Narsingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	416916	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTTP	EGCB	2*105	210	0	1451000	Gas shortage
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	0	374400	Fuel Shortage
18	Siddhirgonj 335 MW CCPP	EGCB	1*217+1*118	335	250	7416040	frequency control.
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	0	964800	Fuel Shortage
20	Katpott 52 MW PP (Sinha)	IPP	7*7.9	51	48	588672	Engine problem
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	53	1257480	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	133	1383840	Engine problem
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	1324563	
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	55	930909	
25	Bossia 108MW PP(CLC)	IPP	12*9.77+1*3.5	108	0	0	Fuel Shortage
26	Summit Power (Madhaba+Ashulia)	SIPP, REB	3*3.67+4*8.73	80	54	1251240	Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	784800	
28	Rugganji 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	760700	
29	Gazipur 52 MW PP	IPP	6*8.9	52	52	438060	
30	Tongi 80 MW GTTP	PDB	1* 105	105	0	0	Under maint.
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	267	5627888	Low demand
32	Keranigonj 300 MW PP (APR)	IPP	256*1.4	300	56	321676	Low demand
33	Bramanganon 100 MW PP (Aggreko)	IPP	100	100	50	241586	Low demand
34	Aurhatti 100MW PP (Aggreko)	IPP	0.85*2*0.95*91	100	50	241003	Low demand
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	96	2324160	Low demand
36	Gazipur 100 MW PP	RPCL	100 MW	105	106	1551876	
	Meghnaghat 104 MW PP (OPCL)	IPP	18.5*6	104	90	751680	
Dhaka area Total				5895	3380	7088859	
37	Chattogram TPP-1	PDB	1*210	180	95	2200000	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage.
38	Raozan 25 MW PP	IPP	3*8.9	25	25	144498	
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Ene	20	20	0	129500	
40	Paterga 50MW PP (Baraka)	IPP	8*6.98	50	50	604800	
41	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	144	3203743	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	Under SID.
43	Sikalbaha Peaking GT	PDB	1*150	150	140	3297800	FGMO
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	0	77781	Reserve
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under maint.
46	Dohazari -Kalajsh 100 MW Peaking	PDB	6*17	102	102	487758	
47	Judah 100 MW Unit-1 (Accorn)	QRPP	8*13.45	100	20	112680	Low demand
48	Judah 100 MW PP Unit-3 (Accorn)	IPP	0	100	100	2324160	
49	Barakunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	447840	Engine problem
*	Malancha Ctg. EPZ (United)	**	5*8.73+3*9.34	0	27	487200	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	97	1330560	
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	35880	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	271	6664145	Low demand
53	Jodiac Power	IPP	3*18.55+1*3.6	54	54	883689	
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve
	Judah unit-2 (Accorn)	IPP	8*13.6	100	100	2397120	
Chattogram area Total				2268	1244	24829254	
55	Ashugani TPP Unit-3	APSCL	1*150	135	0	0	Gas shortage.
	Ashugani TPP Unit-4	APSCL	1*150	129	80	2196890	
	Ashugani TPP Unit-5	APSCL	1*150	134	0	0	Gas shortage.
56	Ashugani 225 MW CCPP	APSCL	1*142+1*175	221	96	3950000	Gas shortage.
57	Ashugani 450 MW CCPP(North)	APSCL	1*360	360	270	7137100	FGMO
58	Ashugani 450 MW CCPP(South)	APSCL	1*360	360	295	6530000	FGMO
59	Ashugani 50 MW PP	APSCL	14*3.968	45	29	616464	Engine problem
60	Ashugani 55 MW PP (Precision)	RPP	15*4	55	5	137280	Gas Shortage
62	Ashugani 195MW PP (APSCL United)	IPP	20*9.73+1*16	195	8	200127	Gas shortage.
63	Ashugani 51 MW PP (Midland)	IPP	6*9.34	51	5	465622	Engine problem
64	Ashugani 150MW PP (Midland)	IPP	23*7.015	150	145	2149454	
66	Titas 50 MW Peaking PP	PDB	6*8.92	52	42	204064	
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	95	2214230	ST under maint.
68	Chandpur 200MW (Desh energy)	IPP	0	200	200	995520	
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	18	444672	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	8	212040	
**	Impoport (Tripura)	**	0	160	160	3377280	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	730200	
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	43	467957	Engine problem
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	474190	
74	Daudkandi 200 MW PP (B.Trac)	IPP	15*4.14	200	0	0	Reserve
	Feni Lanka Power	IPP	7*18.415+1*9.78	114	109	759240	
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	113	2336040	
Cumilla Area Total				2980	1775	35602670	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	108	2913720	Gas shortage.
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	20	432864	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	95	2124480	
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	12150	
79	Mymensingh 200 MW PP (United)	IPP	200	172	122	2232000	
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	110	2684400	#REF!
Mymensingh Area Total				637	505	10399614	
81	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	91	2135000	
82	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	22	112200	# 4 under maint.
83	Kushira 163 MW CCPP (KP)	IPP	1*109+1*54	163	110	3407973	frequency control.
84	Shahjibazar 330 MW CCPP	PDB	3*110	330	333	7285000	
85	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	50	1193600	
86	Fenchugonj 44MW (Energyprima)	RPP	12*3.5*2	44	46	1067112	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	258048	
88	Shahjibazar GTTP Unit- 8 & 9	PDB	2*35	66	61	1417344	FGMO
89	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	75	1727040	Engine problem
91	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	100	3189940	frequency control.
92	Sylhet 20 MW GTTP	PDB	1*20	20	18	431000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
94	Shahjibanzila 25 MW PP	SIPP, REB	3*9.34	25	24	554864	
95	Bibiyana-1 341 MW CCPP (Summit)	IPP	1*222+1*119	341	295	7393500	FGMO
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	0	0	Under maint.
97	Sylhet 10MW PP (Desh)	RPP	6*1.85	10	10	246780	
	Bibiyana South 400 MW	PDB	400 MW	0	0	0	On test
Sylhet Area Total				1988	1246	30419001	
98	Bheramara GTTP Unit-3	PDB	1*20	16	0	0	Reserve
**	Bheramara (HVDC)	**	2*500	1000	574	15448727	
99	Khulna 115 MW (KPCL-2)	QRPP	7*17	115	115	1741440	
100	Fardpur 50 MW Peaking PP	PDB	8*6.89	50	0	0	Reserve
101	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0	Reserve
102	Gopalganj 100 MW Peaking PP	PDB	16*6.98	100	0	4992	Reserve
103	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	295	6874560	Gas Shortage
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	781875	
105	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	100	638400	
106	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	105	502560	
107	Madhumati 100 MW PP	IPP	100 MW	105	0	2304	Reserve
Khulna Area Total				2284	1229	25994858	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	110	1065600	
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	37	671915	
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	87	1789929	GT-2 Under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	78	1929835	Engine problem
	Payra 1320 MW	BCPCL	1*622	622	545	12781700	
Barisal Area Total				1054	857	18244579	
113	Baghabari 71 MW GTTP	PDB	1*71	71	0	0	Gas shortage.
	Baghabari 100 MW GTTP	PDB	1*100	100	0	0	Gas shortage.
	Baghabari 50 MW Peaking PP	PDB	6*8.9	50	50	371264	
114	Bera 70 MW Peaking PP	PDB	9*8.29	71	35	137225	
115	Annara 50 MW PP (Sinha)	QRPP	7*7.9	50	0	0	Fuel shortage
117	Katakhat 50 MW PP (Northern)	QRPP	6*8.9	50	50	708736	
118	Katakhat 50 MW Peaking PP	PDB	6*8.7	50	45	258200	
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	181	4291100	FGMO
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	177	4451409	FGMO
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	413	9434200	FGMO