

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel.: 9564667, 9551095

Month June, 2021				Day : Friday				Date : 11.06.21					
Probable Maximum Demand : 12000 MW				Probable Maximum Generation : 15511 MW									
Water Level of Kaptai Lake at 06:00 AM				Yesterday = 73.73 ft.	Today = 73.84 ft.	10.06.21 (Yesterday)		11.06.21 (Today)		Rule Curve = 78.60 ft.			
Sl. No.	Name of Power Station		Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	Actual Peak Generation (MW)		Probable Peak Generation (MW)		10.06.21 Gen. shortfall for : Gas/water/Coal limitation MW		Status of Machines under shut-down/ Maintenance	
						Day	Evening	Day	Evening	MW	Machines shut down (MW)	Description/ Remarks	Probable start-up date
(A) Plants in operation:													
1	Ghorasal Repowered CCPP Unit-3 (GT)	Gas (PDB)	1 x 210	260	260	0	0	0	0		260	Under maint.	
2	a) Ghorasal Repowered CCPP Unit-4	Gas (PDB)	1 x 210	210	180	0	0	0	0		180	Under Repowering	
	b) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	185	185	185	185				
3	Ghorasal 365 MW CCPP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	0	0	0	0		365	Under maint.	
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	96	96	104	104				
5	Tongi 80 MW GTPP	Gas (PDB)	1 x 105	105	105	0	0	0	0		105	CB Problem	
6	Haripur GTPP	Gas (PDB)	1 x 32	32	20	0	0	0	0		20	Under Maint.	
7	Haripur 360MW CCPP(HPL)	Gas (IPP)	1x235+1x125	360	360	166	186	300	300	174		Gas Shortage	
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	300	300	300	300	150		Gas Shortage	
9	210 MW Siddhirgonj TPP	Gas (PDB)	1 x 210	210	115	0	0	0	0		115	Under Overhauling	
10	Haripur 412 MW CCPP	Gas (EGCB)	1x273+1x139	412	412	0	0	0	0		412	Under maint.	
11	Siddhirgonj 2120 MW GTPP	Gas (EGCB)	2 x 105	210	210	182	120	150	200	90		Gas Shortage	
12	Siddhirgonj 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	335	335	326	309	335	335				
13	Siddhirgonj 100 PP(Dutch Bangla)	HFO (QRPP)	12x8.9	100	100	60	100	100	100				
14	Meghnaghat CCPP(Summit)	GAS (IPP)	2x110+1x110	305	305	285	240	250	300				
15	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	40	55	55	55				
16	Keraniganj 100 MW PP (Powerpac)	HFO (QRPP)	8x13.45	100	100	6	74	85	85				
17	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	64	102	102	102				
18	Narsingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	20	21	21	21				
19	Summit Power, (Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.67+7x8.73	80	80	53	38	55	55				
20	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	33	33	33	33				
21	Rupganj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	33	0	33	33				
22	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	41	41	42	42				
23	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	86	87	85	85				
24	Kodda 150MW PP	HFO (BPDB-RPCL)	9x17.06	149	149	150	148	150	150				
25	Katpott 52 MW PP (Sinha)	HFO (IPP)	7x7.90	51	51	0	0	0	0				
26	Kamalghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	54	54	54	54				
27	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	97	225	250	250				
28	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	132	131	133	133				
29	Keraniganj 300 MW PP (APR)	HSD (IPP)	25x61.4	300	300	0	0	100	300				
30	Bramhangonj 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.969	100	100	0	50	100	100				
31	Auralah 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.969	100	100	0	53	50	100				
32	Nababganj 55 MW PP (Southern power)	HFO (IPP)	3x19.3	55	55	55	55	55	55				
33	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	55	55	55	55				
34	Bosila 108MW PP(PL												

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						Actual Peak Generation (MW)		Probable Peak Generation (MW)				Description/ Remarks	Probable start-up date
						Day	Evening	Day	Evening				
87	Fenchugonj CCPP Phase-1	Gas (PDB)	2x32+1x33	97	70	42	42	42	42		28	Under maint.	
88	Fenchugonj CCPP Phase-2	Gas (PDB)	2x35+1x35	104	90	42	42	42	42		48	Under maint.	
89	Fenchugonj 51 MW PP (Barakattulah)	Gas (RPP)	19x2.90	51	51	44	43	51	51				
90	Kushiana 163 MW CCPP (KP)	Gas (IPP)	1x109+1x54	163	163	163	110	163	163				
91	Hobiganj 11MW PP Confidence-E	Gas (SIPP, REB)	4x2.90	11	11	5	2	11	11				
92	Shahjibazar GTTP Unit- 8 & 9	Gas (PDB)	2x35	70	66	61	62	62	62				
93	Shahjibazar 330 MW CCPP	Gas (PDB)	2x110+1x110	330	330	162	162	162	162				
94	Shahjibazar 86MW PP (Shahjibazar)	Gas (RPP)	32x2.90	86	86	78	78	80	83				
95	Sylhet 225 MW CCPP	Gas (PDB)	1x142+1x89	231	231	219	207	225	226				
96	Sylhet 20 MW GTTP	Gas (PDB)	1 x 20	20	20	18	18	18	18				
97	Sylhet 10MW PP (Desh)	Gas (RPP)	6x1.95	10	10	5	9	10	10				
98	Shahjahanulla 25 MW PP	Gas (CIPP, REB)	3x9.34	25	25	16	16	15	15				
99	Bibiana-II 341 MW CCPP (Summit)	Gas (IPP)	1x222+1x119	341	341	0	275	341	341				
100	Bibiyana-II 400 MW CCPP	Gas (PDB)	1x285+1x115	400	400	376	402	400	400				
101	Bibiyana South 383 MW CCPP	Gas (PDB)	1x252+1x131	383	383	400	400	400	400				
102	Shahjibazar 100 MW GTTP	Gas (PDB)	1x100	100	100	0	0	0	0				
Sylhet Zone Total						2422	2377	1631	1868	2022	2026	0	76
103	Bheramara GTTP Unit- 3	HSD (PDB)	1 x 20	20	16	0	0	0	0				
104	Bheramara 410 MW CCPP	Gas (NWPGL)	1 x 278+1 x 132	410	410	395	395	350	400	15		Gas Shortage	
105	Fandipur 50 MW Peaking PP	HFO (PDB)	8x6.98	54	54	4	20	20	20				
106	Copalganj 100 MW Peaking PP	HFO (PDB)	16x6.98	109	109	0	0	60	60				
107	Khulna 225 MW CCPP	HSD (NWPGL)	1 x 150+1x75	230	230	0	40	0	220				
108	Noapara 100 MW PP (Bangla Trac)	HSD (IPP)	70x1.4+7x1.5+15.15	100	100	1	100	50	100				
109	Rupsha 105 MW PP (Orion rupsha)	HFO (IPP)	6x18.445	105	105	17	91	105	105				
110	Madhumati 100 MW PP	HFO (NWPGL)	6x18.415	105	105	0	0	100	100				
**	Bheramara (HVDC)	India		1000	1000	906	907	926	926				
Khulna Zone Total						2133	2129	1323	1553	1611	1931	15	0
111	Barisal 110 MW PP (Summit)	HFO (IPP)	7 x 17.076	110	110	0	16	110	110				
112	Bhola 33 MW PP (Venture)	Gas (RPP)	1x34.50	33	33	18	31	33	33				
113	Bhola 225 MW CCPP	Gas (PDB)	2x63+1x68	194	194	66	82	85	85	112		GT-2 & STG Under	
114	Bhola 95 MW PP (Aggreko)	Gas (QRPP)	1.1x96	95	95	21	22	22	22				
115	Payra 1320 MW TPP	Coal (BCPCL)	2x622	1244	1244	340	400	622	622		</		

#Remarks: Highest Generation 13792 MW on 27-04-2021 at 20:00

(Fazul Islam Shaker)
Deputy Secretary, Generation