

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9554567, 9551095

Month July, 2023				Day : Monday				Date : 03.07.23						
Probable Maximum Demand : 12500 MW				Probable Maximum Generation : 14937 MW										
Water Level of Kaptai Lake at 06:00 AM				Yesterday = 73.21 ft		Today = 73.20 ft		Rule Curve = 84.61 ft.						
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	02.07.23 (Yesterday)		03.07.23 (Today)		02.07.23 (Yesterday)		Status of Machines under shut-down/ Maintenance			
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for : Gas/Coal/oil/Water Limitation MW		Machines shut down (MW)		Description/ Remarks	Probable start-up date
					Day	Evening	Day	Evening						
(A) Plants in operation:														
1	Ghorasal Repowered CAPP Unit-3 (GT)	Gas (PDB)	1 x 260	260	260	0	0	0	0	260		Under project work		
2	a) Ghorasal Repowered CAPP Unit-4	Gas (PDB)	1 x 210	210	180	150	160	150	150					
	b) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	180	180	180	180	115		Under maint.		
3	Ghorasal 365 MW CCPP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	0	0	0	0					
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	6	6	12	12	102		Gas Shortage		
5	Tongi 80 MW GTTP	Gas (PDB)	1 x 105	105	105	0	0	0	0	105		Gas Shortage		
6	Haripur GTTP	Gas (PDB)	1 x 32	32	20	0	0	0	0					
7	Haripur 360MW CCPP(HPL)	Gas (IPP)	1x235+1x125	360	360	248	344	330	330					
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	380	450	450	450					
9	210 MW Siddhirganj 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	400	384	400	400					
11	Siddhirganj 2*120 MW GTTP	Gas (EGCB)	2 x 105	210	210	125	194	170	200					
12	Siddhirganj 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	335	335	320	325	330	330					
13	Meghnaghat CAPP(Summit)	Gas (IPP)	2x110+1x110	335	335	278	312	310	310					
14	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	0	0	45	45					
15	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	8	0	24	64					
16	Narshingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	0	0	14	15					
17	Summit Power, (Madhabdi+Ashulia)	Gas (SIPP, REB)	8x3.67+7x8.73	80	80	30	42	45	45					
18	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	0	15	33	33					
19	Rugganj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	20	20	33	33					
20	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	0	0	8	50					
21	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	6	17	17	105					
22	Kodda 150MW PP	HFO (BRPgen)	9x17.06	149	149	0	0	64	150					
23	Kamalaghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	0	17	0	17					
24	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	40	15	300	300					
25	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	0	23	149	149					
26	Keraniganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	0	0	300	300					
27	Aurahi 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	0	0					
28	Nabaganj 55 MW PP (Southern power)	HFO (IPP)	3x19.3	55	55	17	17	55	55					
29	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	17	17	55	55					
30	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	60	53	70	72					
31	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	17	17	162	162					
32	Manikganj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	25	0	30	0					
33	Kanchan Purbachal Power Generation Ltd.	HFO (IPP)	3x19.404	55	55	17	0	17	35					
34	Siddhirganj 100 MW PP(Dutch Bangla)	HFO (NENP)	12x8.9	100	100	8	0	24	48					
35	Meghnaghat 100 MW(IEI)	HFO (NENP)	12x8.9	100	100	9	8	9	9					
36	Madanganj 102 PP(Summit)	HFO (NENP)	6x17	102	102	0	6	34	100					
37	Keraniganj 100 MW PP (Powerpac)	HFO (NENP)	8x13.45	100	100	0	0	0	0					
Dhaka Zone Total			6004	5822	2361	2622	3820	4204	207	490				
38	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	30	60	30	60	170		Low water level		
39	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	107	108	110	110	72		Gas Shortage		
	b) Chattogram TPP-2	Gas (PDB)	1 x 210	210	180	0	0	0	0	180		Under maint.		
40	Kaptai 7 MW Solar PP	Solar (PDB)		7	7	4	0	5	0					
41	Raozan 25 MW PP	HFO (RPCL)	3x8.9	25	25	8	25	8	25					
42	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	19	0	20	0					
43	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	6	50	6	50					
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	HFO (IPP)	6x18.415	105	105	17	51	17	51					
45	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	0	0	0	0	150		Under maint.		
46	Sikalbaha 225 MW CAPP	Gas (PDB)	1 x 150+1 x 75	225	225	144	220	222	222					
47	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+ 3x8.04	300	300	87	190	88	300					
48	Juldah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	50	100	100	100					
49	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	50	50	50	50					
50	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	32	63	32	63					
51	Barabkunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	13	13	13	13					
*	Malancha, Clp EPZ (United)	Gas	5x8.73+3x9.34			34	42	35	35					
52	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	0	0	0	0					
53	Sikalbaha 54 MW PP(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	17	17	17	17					
54	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	17	34	17	34					
55	Juldah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	50	90	100	100					
56	Juldah 100 MW Unit-1 (Acom)	HFO (QRP)	8x13.45	100	100	58	69	46	69					
57	Chattogram 116 MW PP (Anilma Energy Ltd.)	HFO (IPP)	6x21.06	116	116	34	51	34	51					
58	Mirsharai 150 MW	HFO (BRPgen)	9x18.5	163	163	0	72	163	163					
	SS Power Unit-1	Coal (IPP)				0	296	300	300					
	Cox's Bazar Wind PP	(Wind) (IPP)				0	0	18	10					
Chattogram Zone Total			2605	2545	777	1601	1431	1823	242	330				
59	Ashuganj 50 MW PP	Gas (APSCCL)	14x3.968	53	45	30	42	46	46					
60	Ashuganj 225 MW CAPP	Gas (APSCCL)	1x142+1*75	221	221	198	191	200	200					
61	Ashuganj 450 MW CAPP(South)	Gas (APSCCL)	1x360	360	360	0	0	0	0	360		Gas Storage		
62	Ashuganj 450 MW CAPP(North)	Gas (APSCCL)	1x361	360	360	295	320	300	300					
63	Ashuganj 420 MW CAPP(East)	Gas (APSCCL)	1x284+1x116	400	400	303	324	290	290					
64	Ashuganj 195MW PP (APSCCL-United)	Gas (IPP)	20*9.73+1*16	195	195	200	128	190	190					
65	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	10	35	43	43					
66	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	0	70	150	150					
67	Tilas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	41	43	43	45					
68	Chandpur 150 MW CAPP	Gas (PDB)	1X106+1x57	163	163	0	0	0	0	163		Under maint.		
69	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	47	137	50	100					
70	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	20	19	20	20					
71	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	10	10	11	11					
72	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	32	32	32	32					
73	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	8	43	43	43					
74	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	20	20	20	20					
75	Feni 114 MW (Lakdanavi)	HFO (IPP)	7*18.415+1*9.78	114	114	52	52	88	105					
76	Chowmuhani 113 MW	HFO (IPP)	12*9.78+2*3.1	113	113	9	57	9	55					
77	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	17	17	17	17					
78	Chandpur 115MW PP (Doreen)	HFO (IPP)	4x18.516+2x25.428	115	115	18	90	18	115					
**	Impoort (Tripura)	India		160	160	132	156	146	161					
Cumilla Zone Total			2904	2896	1442	1786	1716	1943	360	163				
79	RPCL 210MW CAPP	Gas (IPP)	4x35+1x70	210	202	194	200	200	200					
80	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	19	17	20	20					
81	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	46	85	38	85					
82	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	8	16	68	85					
83	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	1	0	1.6	0					
84	Sutiekhal 50 MW Solar PP	Solar (IPP)	1x50	50	50	8	0	50	0					
85	Tangail 22 MW PP(RPCL)	HFO (IPP)	4x6.7	22	22	0	0	12	12					
Mymensingh Zone Total			622	614	276	318	390	402	0	0				

(Md. Helalur Rahman)
Deputy Secretary, Generation