

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9564667, 9551095

Month November, 2022				Day : Wednesday				Date : 23.11.22						
Probable Maximum Demand : 10800 MW				Probable Maximum Generation : 11217 MW				Rule Curve = 106.80 ft.						
Water Level of Kaptai Lake at 06:00 AM				Yesterday = 90.89 ft Today = 90.85 ft										
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	22.11.22 (Yesterday)		23.11.22 (Today)		22.11.22 (Yesterday)		23.11.22 (Today)		Status of Machines under shut-down/ Maintenance	
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for :		Machines shut down (MW)		Description/ Remarks	Probable start-up date
					Day	Evening	Day	Evening	Gas/Coal/oil/Water Limitation MW					
(A) Plants in operation:														
1	Ghorasal Repowered CCPP Unit-3 (GT)	Gas (PDB)	1 x 260	260	260	0	0	0	0			260	Under project work	
2	a) Ghorasal Repowered CCPP Unit-4	Gas (PDB)	1 x 210	210	180	0	0	0	0				Line Overload	
	b) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	180	180	180	180					
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)	3x34.35	108	108	71	71	71	71					
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				Contract Expired	
7	Haripur 360MW CCPP(HPL)	Gas (IPP)	1x235+1x125	360	360	268	286	255	286	74			Gas Shortage	
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	225	225	225	225	225			Gas Shortage	
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	312	308	300	310	104			Gas Shortage	
11	Siddhirganj 2120 MW GTTP	Gas (EGCB)	2 x 105	210	210	0	0	0	0	210			Gas Shortage	
12	Siddhirganj 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	335	335	0	0	0	0	335			Gas Shortage	
13	Meghnaghat CCPP(Summit)	GAS (IPP)	2x110+1x110	335	335	0	0	0	0	335			Gas Shortage	
14	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	45	45	45	45					
15	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	8	33	24	33					
16	Narsingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	22	19	22	22					
17	Summit Power,(Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.67+7x8.73	80	80	49	48	49	48					
18	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	25	33	33	33					
19	Rupganj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	29	28	31	33					
20	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	42	49	42	50					
21	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	105	105	105	105					
22	Kodda 150MW PP	HFO (BRPgen)	9x17.06	149	149	115	133	115	133					
23	Kamalaghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	17	54	17	54					
24	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	97	188	97	275					
25	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	135	92	125	149					
26	Keraniganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	132	66	100	150					
27	Bramhangonj 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	95	80	50	80					
28	Aurahi 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	92	50	0	50					
29	Nababganj 55 MW PP (Southern power)	HFO (IPP)	3x19.3	55	55	17	35	35	35					
30	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	55	55	55	55					
31	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	30	35	17	17					
32	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	35	162	90	162					
33	Manikganj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	27	0	30	0					
34	Kanchan Purbachal Power Generation Ltd.	HFO (IPP)	3x19.404	55	55	17	17	17	17					
35	Siddhirganj 100 MW PP(Dutch Bangla)	HFO (NENP)	12x8.9	100	100	72	85	75	85					
36	Meghnaghat 100 MW(HEL)	HFO (NENP)	12x8.9	100	100	78	92	80	92					
37	Madanganj 102 PP(Summit)	HFO (NENP)	6x17	102	102	0	0	0	0					
Dhaka Zone Total				6004	5847	2395	2574	2265	2795	1388	740			
38	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	30	46	46	46	184			Low water level	
39	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	0	0	0	0	180			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	4	5	0	0					
41	Raozan 25 MW PP	HFO (RPCL)	3x8.9	25	25	8	8	17	17					
42	Teknaf 20MW PP (SolarTech)	Solar (IPP)	1x20	20	20	20	0	20	0					
43	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	12	43	26	43					
44	Sikalbaha 105 MW PP (Baraka Sikabaha)	HFO (IPP)	6x18.415	105	105	68	97	51	105					
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	151	150	150	150	75			STG Under maint.	
47	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+ 3x8.04	300	300	266	300	260	300					
48	Juldah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	25	50	25	50					
49	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	17	51	17	51					
50	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	8	32	20	32					
51	Barabkunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	0	0	0	0	22			Gas Shortage	
*	Malancha, Cig.EP2 (United)	Gas	5x8.73+3x9.34			2	2	2	2					
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	36	36	36	36					
54	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	53	91	70	91					
55	Juldah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	25	50	25	50					
56	Juldah 100 MW Unit-1 (Acom)	HFO (QRPP)	8x13.45	100	100	22	44	22	44					
57	Chattogram 116 MW PP (Anima Energy Ltd.)	HFO (IPP)	6x21.06	116	116	107	107	107	107					
	Minsharai 150 MW	HFO (BRPgen)	9x18.5			30	0	0	0				on test	
Chattogram Zone Total				2442	2382	884	1107	899	1124	386	405			
58	Ashuganj TPP Unit- 5	Gas (APSCCL)	1 x 150	150	134	0	0	0	0	134			Gas Shortage	
59	Ashuganj 50 MW PP	Gas (APSCCL)	14x3.968	53	45	42	44	40	44					
60	Ashuganj 225 MW CAPP	Gas (APSCCL)	1x142+117.5	221	221	0	0	0	0					
61	Ashuganj 450 MW CCPP(South)	Gas (APSCCL)	1x360	360	360	250	250	250	250					
62	Ashuganj 450 MW CCPP(North)	Gas (APSCCL)	1x361	360	360	0	0	0	0			360	Minor Inspection	
63	Ashuganj 420 MW CCPP(East) GT	Gas (APSCCL)	1x284	284	284	381	402	400	400					
64	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15'4	55	55	30	30	15	30	25			Gas Shortage	
65	Ashuganj 195MW PP (APSCCL-United)	Gas (IPP)	20'9.73+11'16	195	195	0	0	0	0	195			Gas Shortage	
66	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	0	5	5	5	46			Gas Shortage	
67	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	80	120	75	120					
68	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	30	0	30					
69	Chandpur 150 MW CAPP	Gas (PDB)	1x106+1x57	163	163	60	66	66	66			57	ST Under maint.	
70	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	17	147	100	200					
71	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	19	22	22	22					
72	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	8	8	8	8					
73	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	13	16	33	33					
74	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	8	8	8	8					
75	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	15	15	15	15					
76	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	99x1.4+8x1.515+15x1.081	200	200	50	20	100	100					
77	Feni 114 MW (Lakdanavi)	HFO (IPP)	7'18.415+1'9.78	114	114	0	0	0	0					
78	Chowmuhani 113 MW	HFO (IPP)	12'9.78+2'3.1	113	113	106	108	108	108					
79	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	17	34	17	34					
80	Chandpur 115MW PP (Doreen)	HFO (IPP)	4x18.516+2x25.428	115	115	115	115	115	115					
**	Import (Tirupura)	India		160	160	104	120	143	165					
Cumilla Zone Total				3193	3169	1315	1560	1520	1753	400	417			
81	RPCL 210MW CAPP	Gas (IPP)	4x35+1x70	210	202	35	39	70	70	163			Gas Shortage	
82	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	10	10	10	10					
83	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	68	97	45	55					
84	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	77	87	40	55					
85	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	1.6	0					
86	Sutahali 50 MW Solar PP	Solar (IPP)	1x50	50	50	48	0	50	0					
87	Tangail 22 MW PP(PPGL)	HFO (IPP)	4x6.7	22	22	12	12	12	12					
Mymensingh Zone Total				622	614	252	245	229	202	163	0			

(Md. Helalur Rahman)
Deputy Secretary, Generation