

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
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Month January, 2022		Day : Thursday				Date : 13.01.22							
Probable Maximum Demand :		9900 MW		Probable Maximum Generation :		11511 MW							
Water Level of Kaptai Lake at 06:00 AM		Yesterday = 96.73 ft		Today = 96.57 ft		Rule Curve = 100.72 ft							
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	12.01.22 (Yesterday)		13.01.22 (Today)		12.01.22 (Yesterday)		Status of Machines under shut-down/ Maintenance		
					Actual Peak Generation (MW)	Probable Peak Generation (MW)	Actual Peak Generation (MW)	Probable Peak Generation (MW)	Gen. shortfall for :				
						Day		Evening		Gas/water/Coal limitation 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 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	200	220	180	180				
	b) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	0	0	0	0	190		Gas Shortage	
3	Ghorasal 365 MW CCPP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	0	0	0	0		365		
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	0	0	0	0	108		Gas Shortage	
5	Tongi 80 MW GTPP	Gas (PDB)	1 x 105	105	105	0	0	0	0		105		
6	Harijpur GTTP	Gas (PDB)	1 x 32	32	20	0	0	0	0	20		Gas Shortage	
7	Harijpur 360MW CCPP(HPL)	Gas (IPP)	1x235+1x125	360	360	128	96	150	120	264		Gas Shortage	
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	160	150	150	150	300		Gas Shortage	
9	210 MW Siddhirgonj TPP	Gas (PDB)	1 x 210	210	115	0	0	0	0		115	Under Overhauling	
10	Harijpur 412 MW CCPP	Gas (EGCB)	1x273+1x139	412	412	0	0	0	0	412		Gas Shortage	
11	Siddhirgonj 2120 MW GTTP	Gas (EGCB)	2 x 105	210	210	0	0	0	0	210		Gas Shortage	
12	Siddhirgonj 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	335	335	0	0	0	0	217	118		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	40	40	55	55				
15	Keraniganj 100 MW PP (Powerpac)	HFO (QRPP)	8x13.45	100	100	25	58	65	65				
16	Gagragar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	102	102	102	102				
17	Narshingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	19	19	19	19				
18	Summit Power (Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.67+1x8.73	80	80	25	25	35	35				
19	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	0	17	33	33				
20	Ruggan 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	25	24	33	33				
21	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	51	51	51	51				
22	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	105	105	105	105				
23	Kodda 150MW PP	HFO (BPDB-RPCL)	9x17.06	149	149	98	133	149	149				
24	Kamalghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	35	17	35	35				
25	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	300	300	300	300				
26	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	126	149	149	149				
27	Keraniganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	304	301	200	300				
28	Branhangan 100 MW PP (Agrako)	HSD (IPP)	23x0.85+91x.959	100	100	100	100	100	100				
29	Aurahi 100MW PP (Agrako)	HSD (IPP)	23x0.85+91x.959	100	100	100	100	100	100				
30	Nabaganj 55 MW PP (Southern powe)	HFO (IPP)	3x19.3	55	55	35	35	35	35				
31	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	55	55	55	55				
32	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	104	104	104	104				
33	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	162	162	162	162				
34	Manikganj 33MW Solar PP (Inspectra)	Solar (IPP)	1x35	35	35	9	0	30	0				
35	Kanchan Purbachal Power Generation	HFO (IPP)		55	55	55	55	55	55			On test	
36	Katpotti 52 MW PP (Sinha)	HFO (IPP)	7x7.90	51	51	41	47	51	51				
Dhaka Zone Total				5853	5696	2404	2465	2503	2543	2056	963		
37	Kamaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	86	79	40	40	151		Low water level & maint.	
38	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	0	0	0	0		180	Under maint.	
	b) Chattogram TPP-2	Gas (PDB)	1 x 210	210	180	0	0	0	0		180	Under maint.	
39	Kaptai 7 MW Solar PP	Solar (PDB)		7	7	2	0	5	0				
40	Raccon 25 MW PP	HFO (RPCL)	3x8.9	25	25	17	17	25	25				
41	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	19	0	20	0				
42	Patenga 50MW PP (Baraka)	HFO (IPP)	6x8.69	50	50	25	25	25	25				
43	Sikalbaha 105 MW PP (Baraka Sikalbaha)	HFO (IPP)	6x18.415	105	105	68	105	105	105				
44	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	0	0	0	0		150	Under maint.	
45	Sikalbaha 225 MW CCPP	Gas (PDB)	1 x 150+1 x 75	225	225	0	0	0	0		225	HGPI awaiting	
46	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+3x8.04	300	300	65	65	300	300				
47	Juldah 100 MW Unit-1 (Acom)	HFO (QRPP)	8x13.45	100	100	30	80	100	100				
48	Juldah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	90	90	90	90				
49	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	51	51	51				
50	Hafazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	0	0	0		98	Environment issue	
51	Barabkunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	18	20	21	21				
	* Malancha, Ctg,EPZ (United)	Gas	5x8.73+3x9.34			8	9	6	10				
52	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	83	83	90	90				
53	Sikalbaha 54 MW PP(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	54	54	54	54				
54	Kamaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	110	110	110	110				
55	Juldah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	90	100	100	100				
56	Chattogram 116 MW PP (Anima Ener)	HFO (IPP)	6x21.06	116	116	116	116	116	116				
Chattogram Zone Total				2442	2382	875	1004	1258	1237	151	833		
57	a) Ashuganj TPP Unit- 4	Gas (APSCCL)	1 x 150	150	129	0	0	0	0	129		Gas Shortage	
	b) Ashuganj TPP Unit- 5	Gas (APSCCL)	1 x 150	150	134	110	100	80	80	34		Gas Shortage	
58	Ashuganj 50 MW PP	Gas (APSCCL)	14x3.968	53	45	29	29	5	5	16		Gas Shortage	
59	Ashuganj 225 MW CCPP	Gas (APSCCL)	1x142+1x75	221	221	221	227	115	115				
60	Ashuganj 450 MW CCPP(South)	Gas (APSCCL)	1x360	360	360	0	360	330	330				
61	Ashuganj 450 MW CCPP(North)	Gas (APSCCL)	1x361	360	360	0	0	220	230	360		Gas Shortage	
62	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15'4	55	55	55	54	5	5				
63	Ashuganj 195MW PP (APSCCL-United)	Gas (IPP)	20'9.73+1'16	195	195	0	45	8	8	150		Gas Shortage	
64	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6'9.34	51	51	35	51	51	51				
65	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	135	132	150	150				
66	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	18	33	50	50				
67	Chandpur 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	0	0	0	0				
68	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	1	34	200	200				
69	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	19	21	22	22				
70	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	8	8	11	11				
71	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	8	8	33	33				
72	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	25	25	52	52				
73	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	9	9	9	9				
74	Daukandi 200 MW PP (B.Trac)	HSD (IPP)	96x1.4+6x1.915+15x1.096	200	200	10	140	100	200				
75	Feni 114 MW Power Plant(Lakdanavi)	HFO (IPP)	7'18.415+1'9.78	114	114	0	17	114	114				
76	Chowmuhani 113 MW	HFO (IPP)	12'9.78+2'3.1	113	113	75	119	113	113				
77	Bhiarob 54 MW PP	HFO (IPP)	3x18.2	54	54	17	17	17	17				
	Chandpur 115(Doreen)	HFO (IPP)				0	0	0	0			On Test	
**	Import (Tripura)	India		160	160	82	87	138	163				
Cumilla Zone Total				2944	2899	857	1516	1823	1958	689	0		
78	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	49	51	80	100	151		Gas Shortage	
79	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	20	20	22	22				
80	Jamalpur 95 MW PP(Powerpac)	HFO (IPP)	12x8.924	95	8	0	0	0	0			Dependable cap. 8MW	
81	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	115	107	115	115				
82	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	182	182	200	200				
83	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	1	0	1.6	0		</		

