

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
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Month January, 2022		Day : Sunday				Date : 30.01.22						
Probable Maximum Demand :		10200 MW		Probable Maximum Generation :		12401 MW						
Water Level of Kaptai Lake at 06:00 AM		Yesterday = 94.19 ft		Today = 93.95 ft		Rule Curve = 97.40 ft						
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	29.01.22 (Yesterday)		30.01.22 (Today)		29.01.22 (Yesterday)	30.01.22 (Today)	Status of Machines under shut-down/ Maintenance	
					Actual Peak Generation (MW)	Probable Peak Generation (MW)	Actual Peak Generation (MW)	Probable Peak Generation (MW)				
					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	220	220	220	220			
	b) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	0	0	0	0	190	Gas Shortage	
3	Ghorasal 365 MW CAPP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	0	0	0	0	365	Gas Shortage	
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	Under maint.	
6	Hanpur GTPP	Gas (PDB)	1 x 32	32	20	0	0	0	0	20	Gas Shortage	
7	Hanpur 360MW CAPP(HPL)	Gas (IPP)	1x235+1x125	360	360	263	321	250	320	39	Gas Shortage	
8	Meghnaghat 450 MW CAPP(MPL)	Gas (IPP)	2x140+1x170	450	450	210	210	210	210	240	Gas Shortage	
9	210 MW Siddhirganj TPP	Gas (PDB)	1 x 210	210	115	0	0	0	0	115	Under Overhauling	
10	Hanpur 412 MW CAPP	Gas (EGCB)	1x273+1x139	412	412	0	0	0	0	412	Gas Shortage	
11	Siddhirganj 2120 MW GTPP	Gas (EGCB)	2 x 105	210	210	0	0	0	0	210	Gas Shortage	
12	Siddhirganj 335 MW CAPP	Gas (EGCB)	1 x 217+1x118	335	335	0	0	0	0	217	118	Gas Shortage
13	Meghnaghat CAPP(Summit)	Gas (IPP)	2x110+1x110	335	335	0	0	0	0	335	Gas Shortage	
14	Madanganj-35 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	30	40	55	55			
15	Keraniganj 100 MW PP (Powerpac)	HFO (QRPP)	8x13.45	100	100	10	56	60	60			
16	Gaganpur 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	58	102	102	102			
17	Narshingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	19	22	22	22			
18	Summit Power (Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.97+7x4.73	80	80	25	25	35	35			
19	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	0	20	20	20			
20	Rugganaj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	8	18	33	33			
21	Cazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	8	51	51	51			
22	Cazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	103	105	105	105			
23	Kodda 150MW PP	HFO (BPDB-RPCL)	9x17.06	149	149	16	115	150	150			
24	Kamalighat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	35	35	35	35			
25	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	260	253	300	300			
26	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	121	149	149	149			
27	Keraniganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	0	175	200	300			
28	Bramhangon 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	80	100	100			
29	Aurahi 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	70	100	100			
30	Nabaganj 55 MW PP (Southern powe)	HFO (IPP)	3x19.3	55	55	35	35	55	55			
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	90	144	162	162			
34	Manikganj 35MW Solar PP (Inspectra)	Solar (IPP)	1x35	35	35	29	0	30	0			
35	Kanchan Purbachal Power Generation	HFO (IPP)		55	55	37	55	55	55			
36	Kalpoti 52 MW PP (Sinha)	HFO (IPP)	7x7.90	51	51	46	48	51	51			
Dhaka Zone Total				5853	5696	1782	2508	2709	2849	2136	598	
37	Kamaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	82	82	84	84	148	Low water level & maint.	
38	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	Gas Shortage	
39	Kaptai 7 MW Solar PP	Solar (PDB)		7	7	4	0	5	0			
40	Raocan 25 MW PP	HFO (RPCL)	3x8.9	25	25	0	17	17	17			
41	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	20	0	20	0			
42	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	40	40	40	40			
43	Sikalbaha 105 MW PP (Baraka Sikalab)	HFO (IPP)	6x18.415	105	105	20	68	105	105			
44	Sikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	0	0	0	0	150	Under maint.	
45	Sikalbaha 225 MW CAPP	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	127	300	260	300			
47	Juldah 100 MW Unit-1 (Accom)	HFO (QRPP)	8x13.45	100	100	0	10	100	100			
48	Juldah 100 MW PP Unit-3 (Accom)	HFO (IPP)	8x13.45	100	100	70	90	90	90			
49	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	51	51	51			
50	Hafazzari 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	16	20	20			
*	Malancha, Ctg EPZ (United)	Gas	5x8.73+3x9.34			3	17	20	30			
52	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	74	88	90	90			
53	Sikalbaha 54 MW PP(Jodac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	0	17	54	54			
54	Kamaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	1	34	110	110			
55	Juldah unit-2 (Accom)	HFO (IPP)	8x13.6	100	100	0	60	100	100			
56	Chattogram 116 MW PP (Anima Ener)	HFO (IPP)	6x21.06	116	116	116	116	116	116			
Chattogram Zone Total				2442	2382	575	1006	1282	1307	508	473	
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	0	0	100	100	134	Gas Shortage	
58	Ashuganj 50 MW PP	Gas (APSCCL)	14x3.968	53	45	25	29	25	29	16		
59	Ashuganj 225 MW CAPP	Gas (APSCCL)	1x142+17x5	221	221	184	144	180	200			
60	Ashuganj 450 MW CAPP(South)	Gas (APSCCL)	1x360	360	360	275	270	270	300	90	Gas Shortage	
61	Ashuganj 450 MW CAPP(North)	Gas (APSCCL)	1x361	360	360	220	220	220	220	140	Gas Shortage	
62	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15*4	55	55	5	5	5	6	50	Gas Shortage	
63	Ashuganj 195MW PP (APSCCL-United)	Gas (IPP)	20*9.73+1*16	195	195	8	8	8	8	187	Gas Shortage	
64	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	43	51	51	51			
65	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	140	147	150	150			
66	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	50	50	50	50			
67	Chandpur 150 MW CAPP	Gas (PDB)	1x106+1x57	163	163	30	80	50	80	83	Gas Shortage	
68	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	53	83	200	200			
69	Feni 220MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	18	21	20	21			
70	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	11	11	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	52	52	52	52			
73	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	8	9	9	9			
74	Daudkandi 200 MW PP (B. Trac)	HSD (IPP)	96x1.4+6x1.01+15x1.09	200	200	0	70	100	200			
75	Feni 114 MW Power Plant(Lakdanavi)	HFO (IPP)	7*18.415+7*3.1	114	114	17	88	114	114			
76	Chowmuhani 113 MW	HFO (IPP)	12*9.78+2*3.1	113	113	8	108	113	113			
77	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	17	17	17	17			
	Chandpur 115(Doreen)	HFO (IPP)				24	0	0	0			
**	Impoprt (Tripura)	India		160	160	100	113	138	164		On Test	
Cumilla Zone Total				2944	2899	1296	1584	1916	2128	829	0	
78	RPCL 210MW CAPP	Gas (IPP)	4x35+1x70	210	202	111	110	115	115	92	Gas Shortage	
79	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	20	22	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	98	99	115	115			
82	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	193	194	200	200			
83	Saishaban 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	1.6	0			
84	Sutakhal 50 MW Solar PP	Solar (IPP)	1x50	50	50	47	0	50	0			
85	Tangail 22 MW PP(PGCL)	HFO (IPP)	4x6.7	22	22	22	22	22	22			
Mymensingh Zone Total				717	622	493	447	526	474	92	0	

