

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9564667, 9551095

Month November, 2022					Day : Monday				Date : 28.11.22				
Probable Maximum Demand : 10200 MW					Probable Maximum Generation : 10491 MW					Rule Curve = 10630 ft.			
Water Level of Kaptai Lake at 06:00 AM					Yesterday = 90.14 ft		Today = 89.94 ft						
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	27.11.22 (Yesterday)		28.11.22 (Today)		27.11.22 (Yesterday)		28.11.22 (Today)		Status of Machines under shut-down/ Maintenance
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for :				
					Day	Evening	Day	Evening	Gas/Coal/oil/Water Limitation MW	Machines shut down (MW)	Description/ Remarks	Probable start-up date	
(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	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	200	200	200	200		165	Under maint.	
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	3x43.35	108	108	22	22	22	22				
5	Tongi 80 MW GTPP	Gas (PDB)	1 x 105	105	105	0	0	0	0	105		Gas Shortage	
6	Haripur GTPP	Gas (PDB)	1 x 32	32	20	0	0	0	0			Contract Expired	
7	Haripur 360MW CCPP(HPL)	Gas (IPP)	1x235+1x125	360	360	0	0	0	0	360		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	407	342	330	342				
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	230	252	230	250	83		Gas Shortage	
14	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	45	55	45	45				
15	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	33	50	25	50				
16	Narsingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	16	16	16	16				
17	Summit Power, (Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.67+7x8.73	80	80	44	43	43	43				
18	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	33	33	25	33				
19	Rupganj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	28	25	25	25				
20	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	41	49	44	50				
21	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	88	105	105	105				
22	Kodda 150MW PP	HFO (BRPgen)	9x17.06	149	149	32	32	32	32				
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	273	100	273				
25	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	44	98	45	100				
26	Keraniganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	234	87	100	150				
27	Bramhangonj 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	50	0	0	0				
28	Auraihat 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	50	25	0	0				
29	Nababganj 55 MW PP (Southern power)	HFO (IPP)	3x19.3	55	55	35	55	35	55				
30	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	35	55	35	55				
31	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	17	17	17	17				
32	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	90	162	90	162				
33	Manikganj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	30	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	80	80	80				
36	Meghnaghat 100 MW(HEL)	HFO (NENP)	12x8.9	100	100	69	74	50	74				
37	Madanganj 102 PP(Summit)	HFO (NENP)	6x17	102	102	0	0	0	0				
Dhaka Zone Total					6004	5847	2481	2626	2163	2655	1318	540	
38	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	40	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	7	1	0	5	0				
41	Raozan 25 MW PP	HFO (RPCL)	3x8.9	25	25	9	17	17	17				
42	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	13	0	20	0				
43	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	26	26	25	26				
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	HFO (IPP)	6x18.415	105	105	17	105	68	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	150	151	151	151	74		STG Under maint.	
47	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+ 3x8.04	300	300	252	290	100	290				
48	Juldah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	12	12	12	12				
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	0	58	22	50				
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	5	5	10				
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	54	36	36	36				
54	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	54	74	53	74				
55	Juldah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	12	12	12	12				
56	Juldah 100 MW Unit-1 (Acom)	HFO (QRPP)	8x13.45	100	100	10	10	10	10				
57	Chattogram 116 MW PP (Anima Energy Ltd.)	HFO (IPP)	6x21.06	116	116	89	107	89	107				
	Mirsharai 150 MW	HFO (BRPgen)	9x18.5			9	0	0	0			on test	
Chattogram Zone Total					2442	2382	767	1000	688	997	386	404	
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	41	10	10	10				
60	Ashuganj 225 MW CAPP	Gas (APSCCL)	1x142+117.5	221	221	49	218	200	218	3		Minor Inspection	
61	Ashuganj 450 MW CCPP(South)	Gas (APSCCL)	1x360	360	360	305	250	220	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	287	272	260	272				
64	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15'4	55	55	5	5	5	5	50		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	5	5	5	5	46		Gas Shortage	
67	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	72	75	85	120				
68	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	29	23	0	30				
69	Chandpur 150 MW CAPP	Gas (PDB)	1x106+1x57	163	163	84	84	84	84	57		ST Under maint.	
70	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	17	136	51	200				
71	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	16	21	16	21				
72	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	11	11	11	11				
73	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	25	33	33	33				
74	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	8	16	8	16				
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+8x15.15+15x1.08	200	200	162	20	100	100				
77	Feni 114 MW (Lakdanavi)	HFO (IPP)	7'18.415+1'9.78	114	114	17	17	17	17				
78	Chowmuhani 113 MW	HFO (IPP)	12'9.78+2'3.1	113	113	76	96	63	96				
79	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	17	17	17	17				
80	Chandpur 115MW PP (Doreen)	HFO (IPP)	4x18.516+2x25.428	115	115	73	115	52	115				
**	Import (Tripura)	India		160	160	104	112	143	166				
Cumilla Zone Total					3193	3169	1418	1551	1395	1801	425	420	
81	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	34	50	50	60	152		Gas Shortage	
82	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	8	7	7	7				
83	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	58	58	49	58				
84	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	57	57	55	57				
85	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	1.6	0				
86	Sutakhal 50 MW Solar PP	Solar (IPP)	1x50	50	50	50	0	50	0				
87	Tangail 22 MW PP(PPGL)	HFO (IPP)	4x6.7	22	22	12	12	12	12				
Mymensingh Zone Total					622	614	221	184	225	194	152	0	

(Md. Helalur Rahman)
Deputy Secretary, Generation