

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9564667, 9551095

Month September, 2022				Day : Sunday				Date : 18.09.22					
Probable Maximum Demand : 14000 MW				Probable Maximum Generation : 14011 MW				Rule Curve = 102.91 ft					
Water Level of Kaptai Lake at 06:00 AM				Yesterday = 96.68 ft				Today = 96.70 ft					
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	17.09.22 (Yesterday)		18.09.22 (Today)		17.09.22 (Yesterday) Gen. shortfall for : Gas/Coal/oil/Water Limitation	18.09.22 (Today) Gen. shortfall for : Gas/Coal/oil/Water Limitation	Status of Machines under shut-down/ Maintenance	Description/ Remarks	Probable start-up date
					Actual Peak Generation (MW)		Probable Peak Generation (MW)						
					Day	Evening	Day	Evening					
(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	230	210	210	210				
	b) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	0	0	0	0	190		Under maint.	
3	Ghorasal 365 MW CCPP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	280	280	280	280				
4	Ghorashal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	32	32	32	32	76		Gas Shortage	
5	Tongi 80 MW GTTP	Gas (PDB)	1 x 105	105	105	0	0	0	0	105		Under maint.	
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	323	150	200	200	210		Gas Shortage	
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	225	185	185	185	265		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	406	364	325	364	48		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		Under maint.	
13	Meghnaghat CCPP(Summit)	GAS (IPP)	2x110+1x110	335	335	142	120	120	125	215		Gas Shortage	
14	Madangarj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	55	55	55	55				
15	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	40	92	40	92				
16	Narshingsi 22 MW PP (Doreen)	Gas (SIIPP, REB)	8x2.90	22	22	22	19	19	19				
17	Summit Power,(Madhabadi-Ashulia)	Gas (SIIPP, REB)	6x3.67+7x8.73	80	80	52	51	52	52				
18	Maona 33 MW PP(Summit)	Gas (SIIPP, REB)	4x8.73	33	33	33	33	33	33				
19	Rupganj 33 MW PP(Summit)	Gas (SIIPP, REB)	4x8.73	33	33	14	13	20	20				
20	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	49	49	24	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	115	16	115				
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	252	273	260	285				
25	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	98	149	149	149				
26	Keraniganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	25	144	150	200				
27	Branghangan 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	30	90	50	90				
28	Auraha 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	57	90	50	75				
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	35	35	55				
31	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	81	91	50	90				
32	Manikganj 162MW PP(MPCL)	HFO (IPP)	9x18	162	162	72	162	72	162				
33	Manikganj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	26	0	30	0				
34	Kanchan Purbachal Power Generation Ltd.	HFO (IPP)	3x19.404	55	55	0	55	0	55				
35	Siddhirganj 100 MW PP(Dutch Bangla)	HFO (NENP)	12x8.9	100	100	24	60	45	90				
36	Meghnaghat 100 MW(IEI)	HFO (NENP)	12x8.9	100	100	7	89	7	92				
37	Madangarj 102 PP(Summit)	HFO (NENP)	6x17	102	102	0	0	0	0				
Dhaka Zone Total				6004	5847	2782	3220	2666	3389	1024	1005		
38	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	149	116	149	149			Unit 1 under rehabilitation	
39	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	110	110	110	110				
	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	5	0	5	0				
41	Raozan 25 MW PP	HFO (RPCL)	3x8.9	25	25	16	25	25	25				
42	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	6	0	20	0				
43	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	0	45	25	45				
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	HFO (IPP)	6x18.415	105	105	105	105	17	105				
45	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	0	0	0	0	150		Under maint.	
46	Sikalbaha 225 MW CCPP	Gas (PDB)	1 x 150+1 x 75	225	225	0	0	0	0	225		HGPI Ongoing	
47	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+3x8.04	300	300	250	300	200	300				
48	Jaldah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	33	90	33	90				
49	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	8x17.0	102	102	51	51	17	51				
50	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	6	22	0	22				
51	Barabkunda 22 MW PP (Regent)	Gas (SIIPP, PDB)	8x2.90	22	22	15	17	17	17				
*	Malancha, Ctg EPZ (United)	Gas	5x8.73+3x9.34			0	24	5	20				
52	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	0	0	0	0	108		Fuel Oil Shortage	
53	Sikalbaha 54 MW PP(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	18	36	36	36				
54	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	85	105	105	105				
55	Jaldah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	38	94	38	90				
56	Jaldah 100 MW Unit-1 (Acom)	HFO (QRPP)	8x13.45	100	100	33	80	33	80				
57	Chattogram 116 MW PP (Anlime Energy Ltd.)	HFO (IPP)	6x21.06	116	116	107	107	107	107				
Chattogram Zone Total				2442	2382	1027	1327	942	1352	108	555		
58	Ashuganj TPP Unit- 5	Gas (APSCL)	1 x 150	150	134	0	0	0	0				
59	Ashuganj 50 MW PP	Gas (APSCL)	14x3.968	53	45	41	40	40	40				
60	Ashuganj 225 MW CCPP	Gas (APSCL)	1x142+1x75	221	221	205	177	190	200				
61	Ashuganj 450 MW CCPP(South)	Gas (APSCL)	1x360	360	360	265	305	230	305				
62	Ashuganj 450 MW CCPP(North)	Gas (APSCL)	1x361	360	360	285	300	280	300				
63	Ashuganj 420 MW CCPP(East) GT	Gas (APSCL)	1x284	284	284	0	0	0	0	284		Gas Shortage	
64	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15*4	55	55	49	54	54	54				
65	Ashuganj 195MW PP (APSCL-United)	Gas (IPP)	20*9.73+1*16	195	195	26	8	8	8	187		Gas Shortage	
66	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x8.34	51	51	43	51	51	51				
67	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	120	112	100	135				
68	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	29	29	29				
69	Chandpur 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	82	83	83	83				
70	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	159	200	100	200				
71	Feni 22MW PP (Doreen)	Gas (SIIPP, PDB)	8x2.90	22	22	19	19	19	19				
72	Feni 11 MW PP (Doreen)	Gas (SIIPP, REB)	4x2.90	11	11	10	10	10	10				
73	Jangalia 33MW PP (Summit)	Gas (SIIPP, PDB)	4x8.73	33	33	15	25	33	33				
74	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	8	43	8	43				
75	Cumilla 25 MW PP (Summit)	Gas (SIIPP, REB)	3x3.67+2x6.97	25	25	21	21	21	21				
76	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	88x1.4+40x1.515+15x1.588	200	200	0	130	150	190				
77	Feni 114 MW Power Plant(Lakdanavi)	HFO (IPP)	7*18.415+1*9.78	114	114	114	114	17	114				
78	Chowmuhani 113 MW	HFO (IPP)	12*9.78+2*3.1	113	113	108	115	97	113				
79	Bhairob 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	36	115	35	115				
**	Impoport (Tripura)	India		160	160	148	138	143	165				
Cumilla Zone Total				3193	3169	1771	2106	1715	2245	471	0		
81	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	63	96	70	100	106		Gas Shortage	
82	Tangail 22 MW PP (Doreen)	Gas (SIIPP, PDB)	8x2.90	22	22	0	0	0	0	22		Gas Shortage	
83	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	84	86	70	95				
84	Mymsensing 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	160	162	150	162				
85	Sarishabati 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	1.6	0				
86	Sutiakehal 50 MW Solar PP	Solar (IPP)	1x50	50	50	48	0	50	0				
87	Tangail 22 MW PP(PPL)	HFO (IPP)	4x6.7	22	22	12	12	12	12				
Mymsensing Zone Total				622	614	369	356	354	369	128	0		

#Remarks: Highest Generation 14782 MW on 16-04-2022 at 21:00

(Md. Helalur Rahman)
Deputy Secretary, Generation