

**Bangladesh Power Development Board**  
**DAILY ELECTRICITY GENERATION REPORT**

Office of the Member, Generation  
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<b>Month August, 2021</b>			<b>Day : Friday</b>				<b>Date : 27.08.21</b>					
<b>Probable Maximum Demand :</b>			12000 MW		<b>Probable Maximum Generation :</b>				14432 MW			
<b>Water Level of Kaptai Lake at 06:00 AM</b>			Yesterday = 94.30 ft		Today = 94.77 ft				Rule Curve = 97.35 ft			
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	26.08.21 (Yesterday)		27.08.21 (Today)		26.08.21 (Yesterday)		Status of Machines under shut-down/ Maintenance	
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for :		Description/ Remarks	Probable start-up date
					Day	Evening	Day	Evening	Gas/water/Coal limitation MW	Machines shut down (MW)		
<b>(A) Plants in operation:</b>												
1	Ghorasal Repowered CAPP Unit-3 (GT)	Gas (PDB)	1 x 260	260	260	0	0	0	0	260		Under maint.
2	a) Ghorasal Repowered CAPP Unit-4	Gas (PDB)	1 x 210	210	180	0	0	0	0	180		Under Repowering
	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	300	300	300	300			
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	0	0	0	0	108		Gas Shortage
5	Tongi 80 MW GPPP	Gas (PDB)	1 x 105	105	105	0	0	0	0	105		CB Problem
6	Haripur GPPP	Gas (PDB)	1 x 32	32	20	0	0	0	0	20		Gas Shortage
7	Haripur 360MW CAPP(HPL)	Gas (IPP)	1x235+1x125	360	360	152	144	0	260	216		Gas Shortage
8	Meghnaghat 450 MW CAPP(MPL)	Gas (IPP)	2x140+1x170	450	450	250	270	270	270	180		Gas Shortage
9	210 MW Siddhirgonj TPP	Gas (PDB)	1 x 210	210	115	0	0	0	0	115		Under Overhauling
10	Haripur 412 MW CAPP	Gas (EGCB)	1x273+1x139	412	412	353	353	412	412	59		Gas Shortage
11	Siddhirgonj 2*120 MW GPPP	Gas (EGCB)	2 x 105	210	210	0	0	0	0	210		Gas Shortage
12	Siddhirgonj 335 MW CAPP	Gas (EGCB)	1 x 217+1x118	335	335	322	300	335	335			
13	Siddhirgonj 100 PP(Dutch Bangla)	HFO (QRPP)	12x8.9	100	100	0	0	0	0			
14	Meghnaghat CAPP(Summit)	Gas (IPP)	2x110+1x110	305	305	250	295	260	300			
15	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	40	40	40	40			
16	Keraniganj 100 MW PP (Powerpac)	HFO (QRPP)	8x13.45	100	100	85	74	86	86			
17	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	102	102	100	102			
18	Narshingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	19	21	22	22			
19	Summit Power (Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.67+7x6.73	80	80	47	47	47	47			
20	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	33	33	33	33			
21	Rupganj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	33	33	33	33			
22	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	51	35	52	52			
23	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	90	90	90	90			
24	Kodda 150MW PP	HFO (BPDB-RPCL)	9x17.06	149	149	100	150	150	150			
25	Katpotti 52 MW PP (Sinha)	HFO (IPP)	7x7.90	51	51	0	0	0	0			
26	Kamalaghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	35	54	54	54			
27	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	265	283	300	300			
28	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	149	149	149	149			
29	Keraniganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	0	155	100	300			
30	Bramhangon 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	70	100	100			
31	Aurahati 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	52	102	50	100			
32	Nababganj 55 MW PP (Southern powe)	HFO (IPP)	3x19.3	55	55	55	55	55	55			
33	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	55	55	55	55			
34	Bosila 108MW PP(CLC)	HFO (IPP)	12x8.775+1x3.5	108	108	0	0	0	0			
35	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	95	95	95	95			
36	Manikgonj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	162	162	162	162			
37	Manikgonj 35MW Solar PP (Inspectra :)	Solar (IPP)	1x35	35	35	0	0	30	0			
<b>Dhaka Zone Total</b>				<b>5976</b>	<b>5819</b>	<b>3095</b>	<b>3467</b>	<b>3375</b>	<b>3902</b>	<b>983</b>	<b>660</b>	
38	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	125	123	120	124	107		Low Water Level
39	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	100	0	0	0	180		Gas Shortage
	b) Chattogram TPP-2	Gas (PDB)	1 x 210	210	180	0	120	120	120			
40	Kaptai 7 MW Solar PP	Solar (PDB)		7	7	1	0	5	0			
41	Raozan 25 MW PP	HFO (RPCL)	3x8.9	25	25	25	25	25	25			
42	Teknaf 20MW PP (Solutech)	Solar (IPP)	1x20	20	20	20	0	20	0			
43	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	47	50	50	50			
44	Sikalbaha 105 MW PP (Baraka Sikalba)	HFO (IPP)	6x18.415	105	105	105	105	105	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	0	0	0	0	225		Under maint.
47	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+ 3x8.04	300	300	144	160	200	300			
48	Juldah 100 MW Unit-1 (Acorn)	HFO (QRPP)	8x13.45	100	100	92	87	100	100			
49	Juldah 100 MW PP Unit-3 (Acorn)	HFO (IPP)	8x13.45	100	100	90	96	100	100			
50	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	85	102	102			
51	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	0	0	0			
52	Barabkunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	18	20	20	21			
*	Malancha, Ctg.EPZ (United)	Gas	5x8.73+3x9.34			2	16	5	20			
53	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	0	0	6	6			
54	Sikalbaha 54 MW Power Plant(Jodioc Power)	HFO (IPP)	3x18.55+1x3.6	54	54	0	0	54	54			
55	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	110	110	110	110			
56	Juldah unit-2 (Acorn)	HFO (IPP)	8x13.6	100	100	90	100	100	100			
57	Chattogram 116 MW PP (Anlima Ener)	HFO (IPP)	6x21.06	116	116	95	114	116	116			
<b>Chattogram Zone Total</b>				<b>2442</b>	<b>2382</b>	<b>1064</b>	<b>1211</b>	<b>1358</b>	<b>1453</b>	<b>287</b>	<b>375</b>	
58	a) Ashuganj TPP Unit- 3	Gas (APSCL)	1 x 150	150	135	0	0	0	0	135		Gas Shortage
	b) Ashuganj TPP Unit- 4	Gas (APSCL)	1 x 150	150	129	0	0	0	0	129		Gas Shortage
	c) Ashuganj TPP Unit- 5	Gas (APSCL)	1 x 150	150	134	70	70	70	70	64		Gas Shortage
59	Ashuganj 50 MW PP	Gas (APSCL)	14x3.968	53	45	5	5	40	40	40		Gas Shortage
60	Ashuganj 225 MW CAPP	Gas (APSCL)	1x142+1*75	221	221	153	188	215	215			
61	Ashuganj 450 MW CAPP(South)	Gas (APSCL)	1x360	360	360	270	260	330	360			
62	Ashuganj 450 MW CAPP(North)	Gas (APSCL)	1x360	360	360	270	260	0	0			
63	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15*4	55	55	0	0	40	40	55		Gas shortage
64	Ashuganj 195MW PP (APSCL-United)	Gas (IPP)	20*9.73+1*16	195	195	8	8	8	8	187		Gas shortage
65	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	35	35	35	35			
66	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	127	128	125	130			
67	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	50	50	50			
68	Chandpur 150 MW CAPP	Gas (PDB)	1X106+1x57	163	163	136	137	140	140			
69	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	0	200	200	200			
70	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	22	19	22	22			
71	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	8	11	11	11			
72	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	25	33	33	33			
73	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	43	43	52	52			
74	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	21	21	20	21			
75	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	99x1.4+40x1.515+15x1.056	200	200	70	80	100	200			
76	Feni 114 MW Power Plant(Lakdanavi)	HFO (IPP)	7*18.415+1*9.78	114	114	100	114	114	114			
77	Chowmuhani 113 MW	HFO (IPP)	12*9.78+2*3.1	113	113	98	97	98	98			
78	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	17	17	18	35			
**	Imppprt (Tripura)	India		160	160	126	138	138	164			
<b>Cumilla Zone Total</b>				<b>3094</b>	<b>3034</b>	<b>1604</b>	<b>1914</b>	<b>1859</b>	<b>2038</b>	<b>610</b>	<b>0</b>	
79	RPCL 210MW CAPP	Gas (IPP)	4x35+1x70	210	202	101	83	120	120	119		Gas Shortage
80	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	21	21	21	21			
81	Jamalpur 95 MW PP(Powerpac)	HFO (IPP)	12x8.924	95	95	0	0	6	6			
82	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	115	107	115	115			
83	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	100	187	200	200			
84	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	0	0	1.6	0			
85	Sutiakhali 50 MW Solar PP	Solar (IPP)	1x50	50	50	29	0	50	0			
86	Tangail 22 MW PP(PPGL)	HFO (IPP)	4x6.7	22	22	22	24	22	22			
<b>Mymensing Zone Total</b>				<b>717</b>	<b>709</b>	<b>388</b>	<b>422</b>	<b>536</b>	<b>484</b>	<b>119</b>	<b>0</b>	

