

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel.: 9564667, 9551095

Month August, 2021					Day : Wednesday				Date : 25.08.21									
Probable Maximum Demand : 13300 MW					Probable Maximum Generation : 14507 MW													
Water Level of Kaptai Lake at 06:00 AM					Rule Curve = 96.69 ft.													
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	Today = 93.52 ft.		25.08.21 (Yesterday)		25.08.21 (Today)		24.08.21 (Yesterday)		24.08.21 (Today)		Status of Machines under shut-down/ Maintenance			
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for : Gas/water/Cool limitation MW		Machines shut down (MW)							
					Day	Evening	Day	Evening	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 maint.			
2	a) Ghorasal Repowered CCPP 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 CCPP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	300	310	310	310						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	CB Problem			
6	Haripur GTPP	Gas (PDB)	1 x 32	32	20	0	0	0	0				20		Gas Shortage			
7	Haripur 360MW CCPP(HPL)	Gas (IPP)	1x235+1x125	360	360	205	189	250	250				171		Gas Shortage			
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	270	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 CCPP	Gas (EGCB)	1x273+1x139	412	412	405	402	412	412									
11	Siddhirgonj 2120 MW GTPP	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	319	329	335	335									
13	Siddhirgonj 100 PP(Dutch Bangla)	HFO (QRPP)	12x8.9	100	100	0	0	0	0									
14	Meghnaghat CCPP(Summit)	GAS (IPP)	2x110+1x110	305	305	285	270	300	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	0	0	0	0									
17	Gargagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	94	102	100	102									
18	Narsingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	18	21	22	22									
19	Summit Power,(Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.67+7x8.73	80	80	43	45	47	47									
20	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	30	30	33	33									
21	Ruganaj 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	51	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	255	285	300	300									
28	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	130	149	149	149									
29	Keraniganj 300 MW PP (APR)	HSD (IPP)	25x61.4	300	300	104	305	100	300									
30	Bramhangonj 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	55	100	100	100									
31	Aushal 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	102	101	50	100									
32	Nababganj 55 MW PP (Southern power)	HFO (IPP)	3x19.3	55	55	55	55	55	55									
33	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	35	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	93	94	90	95									
36	Manikganj 162MW PP(MPL)	HFO (IPP)	9x18	162	162	162	144	162	162									
37	Manikganj 35MW Solar PP (Inspectra)	Solar (IPP)	1x35	35	35	25	0	30	0									
Dhaka Zone Total					5976	5819	3334	3674	3589	3816	689	850						
38	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	22	124	120	124	106					Low Water Level			
39	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	100	100	100	100									
	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	4	0	5	0									
41	Razcan 25 MW PP	HFO (RPCL)	3x8.9	25	25	25	25	25	25									
42	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	8	0	20	0									
43	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	50	50	50	50									
44	Sikalbaha 105 MW PP (Baraka Sikab)	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 CCPP	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	160	142	200	300									
48	Judah 100 MW Unit-1 (Acorn)	HFO (QRPP)	8x13.45	100	100	92	92	100	100									
49	Judah 100 MW PP Unit-3 (Acorn)	HFO (IPP)	8x13.45	100	100	100	100	100	100									
50	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	51	68	102	102									
51	Harazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	0	0	0									
52	Barakunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	20	20	20	21									
*	Malancha, Ctg EPZ (United)	Gas	5x8.73+3x9.34			0	6	5	20									
53	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	5	6	6	6									
54	Sikalbaha 54 MW Power Plant(Jodiac 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	Judah unit-2 (Acorn)	HFO (IPP)	8x13.6	100	100	100	100	100	100									
57	Chattogram 116 MW PP (Anlima Ener)	HFO (IPP)	6x21.06	116	116	114	114	116	116									
Chattogram Zone Total					2442	2382	1066	1162	1338	1433	106	555						
58	a) Ashuganj TPP Unit- 3	Gas (APSCCL)	1 x 150	150	135	0	0	0	0				135		Gas Shortage			
	b) Ashuganj TPP Unit- 4	Gas (APSCCL)	1 x 150	150	129	0	0	0	0				129		Gas Shortage			
	c) Ashuganj TPP Unit- 5	Gas (APSCCL)	1 x 150	150	134	70	70	70	70				64		Gas Shortage			
59	Ashuganj 50 MW PP	Gas (APSCCL)	14x3.968	53	45	5	5	5	5									
60	Ashuganj 225 MW CCPP	Gas (APSCCL)	1x142+1175	221	221	142	180	215	215									
61	Ashuganj 450 MW CCPP(South)	Gas (APSCCL)	1x360	360	360	270	270	330	360									
62	Ashuganj 450 MW CCPP(North)	Gas (APSCCL)	1x361	360	360	270	270	330	360									
63	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15'4	55	55	5	0	5	5									
64	Ashuganj 195MW PP (APSCCL-United)	Gas (IPP)	20'9.73+11'6	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	105	118	125	130									
67	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	49	50	50									
68	Chandpur 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	137	137	140	140									
69	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	159	160	200	200									
70	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	22	22	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	29	33	33	33									
73	Jangalia 52 MW PP (Lakdhanvi)	HFO (IPP)	6x8.92	52	52	52	52	52	52									
74	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	20	21	20	21									
75	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	9x11.4+4x3.15+1x15+1x15.6	200	200	0	200	100	200									
76	Feni 114 MW Power Plant(Lakdhanavi)	HFO (IPP)	7'18.415+1'9.78	114	114	114	114	114	114									
77	Chowmuhani 113 MW	HFO (IPP)	12'9.78+2'3.1	113	113	0	98	98	98									
78	Bharoi 54 MW PP	HFO (IPP)	3x18.2	54	54	17	35	18	35									
**	Imphort (Tripura)	India		160	160	112	144	138	163									
Cumilla Zone Total					3094	3034	1580	2032	2119	2327	515	0						
79	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	99	102	120	120			100			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)	12x8.94	95	95	0	0	6	6									
82	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	115	107	115	115									
83	Myensingham 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	135	176	200	200									
84	Sanishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	1.6	0									
85	Sutakhalai 50 MW Solar PP	Solar (IPP)	1x50	50	50	15	0	50	0									
86	Tangail 2																	

(Faozul Islam Shaker)
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