

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

Office of the Member, Generation  
Tel : 9564667, 9551095

Month December, 2022				Day : Saturday				Date : 31.12.22			
Probable Maximum Demand : 9500 MW				Probable Maximum Generation : 10244 MW				Rule Curve = 103.10 ft.			
Water Level of Kaptai Lake at 06:00 AM				Yesterday = 86.67 ft				Today = 86.59 ft			
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	30.12.22 (Yesterday)		31.12.22 (Today)		30.12.22 (Yesterday)		Status of Machines under shut-down/ Maintenance
					Actual Peak Generation (MW)	Probable Peak Generation (MW)	Actual Peak Generation (MW)	Probable Peak Generation (MW)	Gen. shortfall for : Gas/Coal/Water Limitation MW	Machines shut down (MW)	
					Day	Evening	Day	Evening			Probable start-up date
<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 project work
2	a) Ghorasal Repowered CAPP Unit-4	Gas (PDB)	1 x 210	210	180	0	240	180	180		
	b) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	0	0	0	0	190	Under maint.
3	Ghorasal 365 MW CAPP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	0	0	0	0		Under maint.
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	3x3.35	108	108	70	70	70	70	38	Gas Shortage
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 CAPP(HPL)	Gas (IPP)	1x235+1x125	360	360	304	263	330	310		
8	Meghnaghat 450 MW CAPP(MPL)	Gas (IPP)	2x140+1x170	450	450	225	225	225	225	225	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	395	344	370	340		
11	Siddhirgonj 2*120 MW GTPP	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	0	0	0	0	217	Gas Shortage
13	Meghnaghat CAPP(Summit)	Gas (IPP)	2x110+1x110	335	335	0	0	0	0	335	Gas Shortage
14	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	0	15	0	25		
15	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	16	16	16	16		
16	Narshingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	13	13	22	22		
17	Summit Power,(Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.67+7x8.73	80	80	38	46	47	47		
18	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	25	20	33	33		
19	Rupganj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	31	33	30	30		
20	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	20	8	50	50		
21	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	68	17	105	105		
22	Kooda 150MW PP	HFO (BRPgen)	9x17.06	149	149	32	0	32	32		
23	Karnaphuli 54 MW PP (Baraka Energy)	HFO (IPP)	3x18.58	54	54	17	54	17	54		
24	Kooda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	32	98	32	95		
25	Kooda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	35	40	35	149		
26	Keraniganj 300 MW PP (APR)	HSD (IPP)	300	300	150	0	0	150	150		
27	Bramhanaganj 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	0	50		
28	Auraha 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	20	0	0	50		
29	Nabaganj 55 MW PP (Southern power)	HFO (IPP)	3x19.3	55	55	17	55	35	55		
30	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	17	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	17	162	17	162		
33	Manikganj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	24	0	30	0		
34	Kanchan Purbachal Power Generation Ltd.	HFO (IPP)	3x19.404	55	55	17	17	17	17		
35	Siddhirgonj 100 MW PP(Dutch Bangla)	HFO (NENP)	12x8.9	100	100	9	9	9	9		
36	Meghnaghat 100 MW(HEL)	HFO (NENP)	12x8.9	100	100	17	17	17	17		
37	Madanganj 102 PP(Summit)	HFO (NENP)	6x17	102	102	34	17	34	34		
<b>Dhaka Zone Total</b>				<b>6004</b>	<b>5847</b>	<b>1660</b>	<b>1851</b>	<b>1805</b>	<b>2399</b>	<b>1130</b>	<b>683</b>
38	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	46	30	46	46	200	Low water level
39	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	120	140	120	120	40	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	4	0	5	0		
41	Raozan 25 MW PP	HFO (RPCL)	3x8.9	25	25	25	8	25	25		
42	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	18	0	20	0		
43	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	20	6	20	40		
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	HFO (IPP)	6x18.415	105	105	17	17	17	51		
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		
47	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+3x8.04	300	300	51	294	51	290		
48	Juldah 100 MW PP Unit 3 (Accom)	HFO (IPP)	8x13.45	100	100	25	25	25	25		
49	Dohazari-Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	0	0	51		
50	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	24	0	24	32		
51	Barakunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	0	0	0	0	22	Gas Shortage
*	Malancha, Ctg EPZ (United)	Gas	5x8.73+3x9.34	108	108	32	30	20	30		
52	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	0	0	0	12		
53	Sikalbaha 54 MW PP(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	17	17	17	17		
54	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	72	72	72	72		
55	Juldah unit-2 (Accom)	HFO (IPP)	8x13.6	100	100	25	25	25	25		
56	Juldah 100 MW Unit-1 (Accom)	HFO (QRPP)	8x13.45	100	100	22	22	22	22		
57	Chattogram 116 MW PP (Anima Energy Ltd.)	HFO (IPP)	6x21.06	116	116	68	68	68	68		on test
	Mirsharal 150 MW	HFO (BRPgen)	9x18.5			0	0	0	0		
<b>Chattogram Zone Total</b>				<b>2442</b>	<b>2382</b>	<b>586</b>	<b>754</b>	<b>577</b>	<b>926</b>	<b>262</b>	<b>330</b>
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	5	5	5	5		
60	Ashuganj 225 MW CAPP	Gas (APSCCL)	1x142+175	221	221	203	190	200	200		
61	Ashuganj 450 MW CAPP(South)	Gas (APSCCL)	1x360	360	360	0	0	0	0		
62	Ashuganj 450 MW CAPP(North)	Gas (APSCCL)	1x361	360	360	325	290	310	320		
63	Ashuganj 420 MW CAPP(East)	Gas (APSCCL)	1x284+1x116	400	400	330	348	300	330		
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+1'16	195	195	8	8	8	8	187	Gas Shortage
66	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	51	51	51	51		
67	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	6	75	6	75	75	Gas Shortage
68	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	0	25	30		
69	Chandpur 150 MW CAPP	Gas (PDB)	1X106+1x57	163	163	0	0	0	0	163	Under maint.
70	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	17	17	17	17		
71	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	21	21	21	21		
72	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	10	10	10	10		
73	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	22	25	33	33		
74	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	8	8	8	8		
75	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	15	21	21	21		
76	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	99x1.4+60x1.915+15x1.098	200	200	0	0	0	100		
77	Feni 114 MW (Lakdanavi)	HFO (IPP)	7'18.415+1'9.78	114	114	81	17	17	17		
78	Chowmuhani 113 MW	HFO (IPP)	12'9.78+2'3.1	113	113	27	107	108	108		
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	0	0	0	0		
**	Impoport (Tripura)	India		160	160	84	100	135	152		
<b>Cumilla Zone Total</b>				<b>3309</b>	<b>3285</b>	<b>1235</b>	<b>1315</b>	<b>1297</b>	<b>1528</b>	<b>446</b>	<b>163</b>
81	RPCL 210MW CAPP	Gas (IPP)	4x35+1x70	210	202	34	107	70	100	95	Gas Shortage
82	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	14	20	22	22		
83	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	28	47	28	47		
84	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	48	48	48	48		
85	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	1	0	1.6	0		
86	Sutahali 50 MW Solar PP	Solar (IPP)	1x50	50	50	15	0	50	0		
87	Tangail 22 MW PP(PPGL)	HFO (IPP)	4x6.7	22	22	12	12	12	12		
<b>Mymensingh Zone Total</b>				<b>622</b>	<b>614</b>	<b>152</b>	<b>234</b>	<b>232</b>	<b>229</b>	<b>95</b>	<b>0</b>

Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	30.12.22 (Yesterday)		31.12.22 (Today)		30.12.22 (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/Coal/Water Limitation MW	Machines shut down (MW)			
88	Fenchugonj CAPP Phase-1	Gas (PDB)	2x32+1x33	97	70	30	30	30	30		40	GT-1 Under maint.	
89	Fenchugonj CAPP Phase-2	Gas (PDB)	2x35+1x35	104	90	31	31	20	30		59	GT-4 Under maint.	
90	Fenchugonj 51 MW PP (Barakatullah)	Gas (RPP)	19x2.90	51	51	51	53	48	48				
91	Kushiara 163 MW CCPP (KP)	Gas (IPP)	1x109+1x54	163	163	112	112	112	112		54	STG Under maint.	
92	Hobiganj 11MW PP Confidence-E	Gas (SIPP, REB)	4x2.90	11	11	8	8	8	8				
93	Shahjibazar GTPP Unit- 8 & 9	Gas (PDB)	2x35	70	66	63	64	62	64				
94	Shahjibazar 330 MW CCPP	Gas (PDB)	2x110+1x110	330	330	0	0	0	0		330	Under maint.	
95	Shahjibazar 86MW PP (Shahjibazar)	Gas (RPP)	32x2.90	86	86	30	86	50	86				
96	Sylhet 225 MW CCPP	Gas (PDB)	1x142+1x89	231	231	0	0	0	0				
97	Sylhet 20 MW GTPP	Gas (PDB)	1x 20	20	20	19	19	19	19				
98	Sylhet 10MW PP (Desh)	Gas (RPP)	6x1.95	10	10	10	10	10	10				
99	Shahjahanula 25 MW PP	Gas (CIPP, REB)	3x9.34	25	25	16	16	16	16				
100	Bibiana-II 341 MW CCPP (Summit)	Gas (IPP)	1x222+1x119	341	341	0	0	0	0		341	Major Inspection 31/12/2022	
101	Bibiana-III 400 MW CCPP	Gas (PDB)	1x285+1x115	400	400	410	400	350	400				
102	Bibiana South 383 MW CCPP	Gas (PDB)	1x252+1x131	383	383	400	400	400	400				
103	Shahjibazar 100 MW GTPP	Gas (PDB)	1x100	100	100	0	0	0	0		100	Under project work	
104	Sylhet 50MW PP (EPL)	Gas (NENP)	2x27	50	50	27	26	27	27				
105	Fenchugonj 44MW (Energyprima)	Gas (NENP)	12*3.3+5*2	50	50	22	46	44	44				
<b>Sylhet Zone Total</b>					<b>2522</b>	<b>2477</b>	<b>1229</b>	<b>1301</b>	<b>1196</b>	<b>1294</b>	<b>0</b>	<b>924</b>	
106	Bheramara GTTP Unit- 3	HSD (PDB)	1 x 20	20	16	0	0	0	0				
107	Bheramara 410 MW CCPP	Gas (NWP/GCL)	1 x 278+1 x 132	410	410	0	0	0	0		410	Under maint.	
108	Fairdip 50 MW Peaking PP	HFO (PDB)	8x6.98	54	54	0	0	0	40				
109	Gopalganj 100 MW Peaking PP	HFO (PDB)	16x6.98	109	109	0	0	0	70				
110	Khulna 225 MW CCPP	HSD (NWP/GCL)	1 x 150+1x75	230	230	0	0	0	0				
111	Noapara 100 MW PP (Bangla Trac)	HSD (IPP)	70x1.4+7x1.5+15	100	100	0	0	0	50				
112	Rupsha 105 MW PP (Orion rupsha)	HFO (IPP)	6x18.445	105	105	0	17	18	18				
113	Madhumati 100 MW PP	HFO (NWP/GCL)	6x18.415	105	105	0	0	0	0				
114	Mongla Orion 100 MW Solar PP	Solar (IPP)		100	100	61	0	100	0				
115	Khulna 115 MW PP (KPCL-2)	HFO (NENP)	7x17	115	115	99	32	40	99				
116	Noapara 40 MW PP (Khanjahan Ali)	HFO (NENP)	5*8.5	40	40	0	0	40	40				
	Rampal 1320 MW	Coal (BIFPCL)				0	0	0	0				
	Khulna 330 MW CCPP	Gas/HSD (BFDB)				0	0	0	0				
**	Bheramara (HVDG)	India		1000	1000	682	871	743	935				
<b>Khulna Zone Total</b>					<b>2388</b>	<b>2384</b>	<b>842</b>	<b>920</b>	<b>941</b>	<b>1252</b>	<b>0</b>	<b>410</b>	
117	Bansal 110 MW PP (Summit)	HFO (IPP)	7 x 17.076	110	110	0	0	0	0		110	Line Overload	
118	Bhola 33 MW PP (Venture)	Gas (NENP)	1x34.50	40	40	19	23	18	24				
119	Bhola 225 MW CCPP	Gas (PDB)	2x63+1x68	194	194	112	182	180	180				
120	Payra 1320 MW TPP	Coal (BCPCL)	2x622	1244	1244	480	610	500	622				
121	Potukhali 150MW PP (UPPL)	HFO (IPP)	8x18.415+1x9.78	150	150	0	0	0	0		150	Line Overload	
	Bansal Electric 307 MW	Coal (IPP)				309	309	300	300				
122	Bhola 220MW CCPP (Nutan Bidyut BD Ltd)	Gas/HSD (IPP)	2x75+1x70	220	220	120	219	160	220				
<b>Barishal Zone Total</b>					<b>1958</b>	<b>1958</b>	<b>1040</b>	<b>1343</b>	<b>1158</b>	<b>1346</b>	<b>0</b>	<b>260</b>	
123	a) Baghabari 71 MW GTTP	Gas (PDB)	1 x 71	71	71	0	0	0	0		71	Gas Shortage	
	b) Baghabari 100 MW GTTP	Gas (PDB)	1 x 100	100	100	0	0	0	0		100	Gas Shortage	
124	Baghabari 50 MW Peaking PP	HFO (PDB)	6x8.9	52	52	0	0	0	34				
125	Baghabari 200 MW PP (Paramount)	HSD (IPP)	135x1.6	200	200	0	0	0	100				
126	Bera 70 MW Peaking PP	HFO (PDB)	9x8.29	71	71	0	0	0	25				
127	Chapanawabganj 100 MW Peaking PP	HFO (PDB)	12x8.924	104	104	0	51	0	67				
128	Katakhal 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	16	0	0	40				
129	Katakhal 50 MW PP (Northern)	HFO (QRPP)	6x8.9	50	50	34	8	42	42				
130	Santahar 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	0	0	32				
131	Sirajgonj 225MW CCPP Unit-1	Gas (NWP/GCL)	1x150+1x75	210	210	0	0	0	0		210	Gas Shortage	
132	Sirajgonj 225MW CCPP Unit-2	Gas (NWP/GCL)	1x150 + 1x75	220	220	166	170	200	160		50	Gas Shortage	
133	Sirajgonj 225MW CCPP Unit-3	Gas (NWP/GCL)	1x141+1x79	220	220	0	0	0	0		220	Under maint.	
134	Sirajgonj 400 MW CCPP Unit-4	Gas (IPP)	1x282+1x132	414	414	348	313	350	320		101	Gas Shortage	
135	Bogra 22 MW PP (GBB)	Gas (RPP)	6x4.0	22	22	18	21	20	20				
136	Ullapara 11 MW PP (Summit)	Gas (SIPP, REB)	4x2.90	11	11	8	8	8	8				
137	Natore 52 MW PP (Rajlanka)	HFO (IPP)	6x8.92	52	52	8	8	8	8				
138	Bagura 113 MW (Confidence) U-1	HFO (IPP)	6*18.55	113	113	35	55	35	55				
139	Bagura 113 MW PP (Confidence) U-2	HFO (IPP)	6x18.55	113	113	35	50	35	50				
140	Sirajgonj 6.55 MW Solar	Solar (NWP/GCL)	1x6	6	6	2	0	6	0				
	Adani Power Jharkhanda Ltd	Coal				0	0	0	0				
<b>Raishahi Zone Total</b>					<b>2129</b>	<b>2129</b>	<b>670</b>	<b>684</b>	<b>704</b>	<b>961</b>	<b>532</b>	<b>220</b>	
141	a) Barapukuria TPP Unit-1	Coal (PDB)	1 x 125	125	85	0	0	0	0		85	Coal Shortage	
	b) Barapukuria TPP Unit-2	Coal (PDB)	1 x 125	125	85	0	0	0	0		85	Under Overhauling	
142	Barapukuria 275 MW TPP Unit-3	Coal (PDB)	1 x 274	274	274	160	160	160	160		114	Coal Shortage	
143	Rangpur 20 MW GTTP	HSD (PDB)	1 x 20	20	20	0	0	0	0				
144	Rangpur 113 MW PP (Confidence)	HFO (IPP)	7*16x 2'3	113	113	27	34	34	34				
145	Saidpur 20 MW GTTP	HSD (PDB)	1 x 20	20	20	0	0	0	0				
146	Majpara, Tatalia 8 MW Solar PP (Sympa Power)	Solar (IPP)	1 x 8	8	8	4	0	8	0				
147	Thakurgaon 119MW PP (Energypac)	HFO (IPP)	6*20	115	115	115	75	115	115				
148	Lalmohini 30 MW Solar (Hiraco)	Solar (IPP)	1*30	30	30	24	0	30	0				
	Teesta Solar Limited	Solar (IPP)				136	0	0	0				
<b>Rangpur Zone Total</b>					<b>830</b>	<b>750</b>	<b>466</b>	<b>269</b>	<b>347</b>	<b>309</b>	<b>199</b>	<b>85</b>	
<b>Sub-total: Plants in operation</b>					<b>22204</b>	<b>21826</b>	<b>7880.0</b>	<b>8671</b>	<b>8257</b>	<b>10244</b>	<b>2664</b>	<b>3075</b>	
<b>(B) Plants under long term maintenance/ contract expired</b>													
149	Jamalpur 95 MW PP (Powerpac)	HFO (IPP)	12x8.924	95	0	0	0	0	0				
150	Kaipoti 52 MW PP (Sinha)	HFO (IPP)	7x7.90	51	0	0	0	0	0				
151	Shobla 108MW PP (CLC)	HFO (IPP)	12x8.775+1x3.5	108	0	0	0	0	0				
152	Keranganj 100 MW PP (Powerpac)	HFO (QRPP)	8x13.45	100	0	0	0	0	0				
153	Ranibarua 50 MW PP (Sinha)	HFO (QRPP)	7x7.79	50	0	0	0	0	0			Contract Expired on 11/01/2022	
<b>Sub-Total: Plants under long term maintenance/ contract expired</b>					<b>404</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Gross Total</b>					<b>22608</b>	<b>21826</b>	<b>7880</b>	<b>8671</b>	<b>8257</b>	<b>10244</b>	<b>2664</b>	<b>3075</b>	
<b>(C) Actual data of 30.12.22 (Yesterday) Friday :</b>													
01.	Max. Demand at eve. peak (Generation end)	: 8671 MW, at = 19:30 hrs											
02.	Max. Demand at eve. peak (Sub-station end)	: 8314 MW, at = 19:30 hrs											
03.	Highest Generation (Generation end)	: 8671 MW, at = 19:30 hrs											
04.	Minimum Generation (Generation end)	: 6199 MW, at = 5:00 hrs											
05.	Day-peak Generation (Generation end)	: 7880 MW, at = 12:00 hrs											
06.	Evening-peak Generation (Generation end)	: 8671 MW, at = 19:30 hrs											
07.	Evening Peak Load-shed (Sub-station end)	: 0 MW, at = 19:30 hrs											
08.	Minimum Generation Forecast up to 8:00 hrs.	: 5746 MW, at = 5:00 hrs											
09.	Generation shortfall at evening peak due to :												
	a) Gas/LF limitation	: 2265 MW											
	d) Coal supply Limitation	: 199 MW											
	b) Low water level in Kaptai lake	: 200 MW											
	c) Plants under shut down/ maintenance	: 3075 MW											
10.	Total Energy (Generation + India Import)	: 180.20 MKWh											
	By Gas = 106.689 MKWh	By Oil = 29.323 MKWh											
	By Coal = 23.060 MKWh	By Hydro = 1.048 MKWh											
	By Solar = 1.579 MKWh												
11.	Total Gas Supplied	: 821.19 MMCFD											
<b>(D) Forecast of 31.12.22 (Today) Saturday :</b>													
01.	Maximum Demand	: 9500 MW (Generation end)											
02.	Maximum Generation	: 10244 MW (Generation end)											
03.	Reserve / Shortage	: 744 MW (Generation end)											
04.	Maximum Load-shed	: 0 MW At evening peak (Sub-station end)											
05.	Total Generation	: 197.43 MKWh											
06.	Probable Max. Temperature in Dhaka	: 24.3° C											
<b>(E) Zone wise Demand and Load-shed at Evening Peak (Sub-station end) :</b>													
	Zone	Demand MW	Supply MW	Load Shed MW	Zone	Demand MW	Supply MW	Load Shed MW					
	Dhaka	2853	2853	0	Mymensingh	735	735	0					
	Chattogram	922	922	0	Sylhet	322	322	0					
	Khulna	1032	1032	0	Barishal	257	257	0					
	Rajshahi	862	862	0	Rangpur	581	581	0					
	Cumilla	749	749	0									
					<b>Total</b>	<b>8314</b>	<b>8314</b>	<b>0</b>					
13.	Fuel cost :	(a) Gas = 115158271 Taka	(c) Coal = 126129134 Taka										
		(b) Oil = 383302076 Taka	Total = 624589462 Taka										
14.	Maximum Temperature in Dhaka was :	22.2° C											
15.	Export through East-West interconnections :												
	At evening peak-hour	: 7880 MW, at 19:30 hrs											
	Maximum	: 40 MW, at 7:00 hrs											
	Energy	: 0 MKWh											

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

(Md. Helalur Rahman)  
Deputy Secretary, Generation