

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

Office of the Member, Generation  
Tel: 9564667, 9551095

Month February, 2022		Day Saturday				Date : 19.02.22						
Probable Maximum Demand :		10100 MW				Probable Maximum Generation : 12656 MW						
Water Level of Kaptai Lake at 06:00 AM		Yesterday = 91.98 ft		Today = 91.86 ft		Rule Curve = 94.62 ft						
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	18.02.22 (Yesterday)		19.02.22 (Today)		18.02.22 (Yesterday)	Status of Machines under shut-down/ Maintenance		
					Actual Peak Generation (MW)	Probable Peak Generation (MW)	Day	Evening			Day	Evening
						Gen. shortfall for : Gas/water/Coal limitation MW		Machines shut down (MW)		Description/ Remarks	Probable start-up date	
<b>(A) Plants in operation:</b>												
1	Ghorasal Repowered CCGP Unit-3 (GT)	Gas (PDB)	1 x 260	260	260	0	0	0	0	260	Under project work	
2	a) Ghorasal Repowered CCGP Unit-4	Gas (PDB)	1 x 210	210	180	0	0	0	0	240	Gas Shortage	
	b) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	0	0	0	0	190	Gas Shortage	
3	Ghorasal 365 MW CCGP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	320	320	320	320	45	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	Under maint.	
6	Hairipur GTPP	Gas (PDB)	1 x 32	32	20	0	0	0	0	20	Gas Shortage	
7	Hairipur 360MW CCGP(HPL)	Gas (IPP)	1x235+1x125	360	360	0	0	0	0	360	Gas Shortage	
8	Meghnaghat 450 MW CCGP(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	Hairipur 412 MW CCGP	Gas (EGCB)	1x273+1x139	412	412	277	311	270	300			
11	Siddhirganj 2120 MW GTPP	Gas (EGCB)	2 x 105	210	210	0	0	0	0	210	Gas Shortage	
12	Siddhirganj 335 MW CCGP	Gas (EGCB)	1 x 217+1x118	335	335	0	0	0	0	217	118	Gas Shortage
13	Meghnaghat CCGP(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	15	15	55	55			
15	Keraniganj 100 MW PP (Powerpac)	HFO (QRPP)	8x13.45	100	100	0	0	60	60			
16	Gangagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.524	102	102	24	72	90	93			
17	Narsingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.50	22	22	15	22	22	22			
18	Summit Power (Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.67+3x3.73	80	80	37	56	56	56			
19	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	6x5.7	33	33	22	22	25	25			
20	Rugganj 33 MW PP(Summit)	Gas (SIPP, REB)	6x5.7	33	33	33	33	33	33			
21	Gasipur 52 MW PP	HFO (RPCL)	6x8.50	52	52	0	34	51	51			
22	Gasipur 100 MW PP	HFO (RPCL)	6x16.415	105	105	105	105	105	105			
23	Kooda 150MW PP	HFO (BPDB-RPCL)	9x17.06	149	149	0	16	150	150			
24	Kamalghat 54 MW PP (Banso Energy)	HFO (IPP)	3x18.69	54	54	54	54	54	54			
25	Kooda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	210	260	300	300			
26	Kooda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	34	70	149	149			
27	Keraniganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	0	0	200	300			
28	Bramhangon 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	100	100			
29	Auraha 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	100	100			
30	Nabaganj 55 MW PP (Southern powe)	HFO (IPP)	3x19.3	55	55	35	55	55	55			
31	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	45	55	55	55			
32	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	35	104	104	104			
33	Manikganj 162MW PP(MPL)	HFO (IPP)	9x18	162	162	54	162	162	162			
34	Manikganj 35MW Solar PP (Inspectra)	Solar (IPP)	1x35	35	35	36	0	30	0			
35	Kanchan Purbachal Power Generation	HFO (IPP)	3x19.404	55	55	55	55	55	55			
36	Katpott 52 MW PP (Sinha)	HFO (IPP)	7x7.50	51	51	0	0	0	0			
<b>Dhaka Zone Total</b>			<b>5853</b>	<b>5696</b>	<b>1631</b>	<b>2046</b>	<b>2826</b>	<b>2929</b>	<b>1950</b>	<b>598</b>		
37	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	75	74	72	72	156	Low water level & maint.	
38	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	Gas Shortage	
39	Kapali 7 MW Solar PP	Solar (PDB)	7	7	7	5	0	5	0			
40	Razzan 25 MW PP	HFO (RPCL)	3x8.9	25	25	0	0	25	25			
41	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	20	0	20	0			
42	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	39	40	40	40			
43	Sikalbaha 105 MW PP (Baraka Sikalab)	HFO (IPP)	6x18.415	105	105	21	51	105	105			
44	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	0	0	0	0	150	Under maint.	
45	Sikalbaha 225 MW CCGP	Gas (PDB)	1 x 150+1 x 75	225	225	0	0	0	0	225	HGPI awaiting	
46	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+3x8.04	300	300	185	245	300	300			
47	Juldah 100 MW Unit-1 (Acom)	HFO (QRPP)	8x13.45	100	100	0	0	100	100			
48	Juldah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	50	50	90	90			
49	Dohazari-Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	0	51	51			
50	Halhazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	0	0	0	98	Environment Issue	
51	Barakunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.50	22	22	18	18	18	18			
*	Malancha, Ctg EPZ (United)	Gas	5x8.73+3x9.34			28	42	40	40			
52	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	0	78	90	96			
53	Sikalbaha 54 MW PP(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	0	0	54	54			
54	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	5	17	110	110			
55	Juldah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	10	0	100	100			
56	Chattogram 116 MW PP (Anlima Ene)	HFO (IPP)	6x21.06	116	116	97	115	116	116			
<b>Chattogram Zone Total</b>			<b>2442</b>	<b>2382</b>	<b>553</b>	<b>730</b>	<b>1336</b>	<b>1317</b>	<b>516</b>	<b>473</b>		
57	a) Ashuganj TPP Unit-4	Gas (APSCL)	1 x 150	150	129	0	0	0	0	129	Gas Shortage	
	b) Ashuganj TPP Unit-5	Gas (APSCL)	1 x 150	150	134	0	0	0	0	134	Gas Shortage	
58	Ashuganj 50 MW PP	Gas (APSCL)	14x3.568	50	45	5	5	22	22	40	Gas Shortage	
59	Ashuganj 225 MW CCGP	Gas (APSCL)	1x142+1175	221	221	80	132	185	200	89	Gas Shortage	
60	Ashuganj 450 MW CCGP(South)	Gas (APSCL)	1x360	360	360	305	265	330	340	95	Gas Shortage	
61	Ashuganj 450 MW CCGP(North)	Gas (APSCL)	1x361	360	360	260	290	330	350	70	Gas Shortage	
62	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15'4	55	55	5	5	5	5	50	Gas Shortage	
63	Ashuganj 195MW PP (APSCL-United)	Gas (IPP)	20'9.73+1'116	195	195	8	8	8	8	187	Gas Shortage	
64	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	51	34	51	51			
65	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	80	150	150	150			
66	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	0	50	50			
67	Chandpur 150 MW CCGP	Gas (PDB)	1X106+1x57	163	163	124	124	125	125			
68	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	0	0	200	200			
69	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.50	22	22	21	21	21	21			
70	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.50	11	11	5	8	8	8			
71	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	16	33	33	33			
72	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	52	52	52	52			
73	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	20	20	20	20			
74	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	89x1.4+66x1.515+15x1.058	200	200	0	0	100	200			
75	Feni 114 MW Power Plant(Lakdanavi)	HFO (IPP)	7'18.415+1'9.78	114	114	18	0	114	114			
76	Chowmuhani 113 MW	HFO (IPP)	12'9.78+2'3.1	113	113	36	118	113	113			
77	Bharob 54 MW PP	HFO (IPP)	3x18.2	54	54	17	17	17	17			
	Chandpur 115(Doreen)	HFO (IPP)	4x18.516+2x25.428			0	0	115	0		On Test	
**	Impoort (Tijura)	India		160	160	68	80	138	163			
<b>Cumilla Zone Total</b>			<b>2944</b>	<b>2899</b>	<b>1171</b>	<b>1362</b>	<b>2187</b>	<b>2242</b>	<b>794</b>	<b>0</b>		
78	RPCL 210MW CCGP	Gas (IPP)	4x35+1x70	210	202	104	143	170	170	59	Gas Shortage	
79	Tangal 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.50	22	22	20	20	22	22			
80	Jamalpur 95 MW PP(Powerpac)	HFO (IPP)	12x8.524	95	8	0	0	0	0		Dependable cap. : 8MW	
81	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	59	65	110	110			
82	Myensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	163	200	200	200			
83	Saishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	1.6	0			
84	Sulakhatil 50 MW Solar PP	Solar (IPP)	1x50	50	50	57	0	50	0			
85	Tangal 22 MW PP(PPL)	HFO (IPP)	4x6.7	22	22	22	22	22	22			
<b>Myensingh Zone Total</b>			<b>717</b>	<b>622</b>	<b>427</b>	<b>450</b>	<b>576</b>	<b>524</b>	<b>59</b>	<b>0</b>		

Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	18.02.22 (Yesterday)		19.02.22 (Today)		18.02.22 (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/Water/Coal limitation MW	Machines shut down (MW)			
86	Fenchugonj CAPP Phase-1	Gas (PDB)	2x32+1x33	97	70	30	30	30	30		40	GT-1 Under maint.	
87	Fenchugonj CAPP Phase-2	Gas (PDB)	2x35+1x35	104	90	42	42	43	43		48	GT-4 Under maint.	
88	Fenchugonj 51 MW PP (Barakattallah)	Gas (RPP)	19x2.90	51	51	48	51	51	51				
89	Kushiana 163 MW CAPP (KP)	Gas (IPP)	1x109+1x54	163	163	110	110	110	110	53		Gas Shortage	
90	Hobiganj 11MW PP Confidence-E	Gas (SIPP, REB)	4x2.90	11	11	5	11	11	11				
91	Shahjibazar GTPP Unit- 8 & 9	Gas (PDB)	2x35	70	66	65	69	70	70				
92	Shahjibazar 330 MW CAPP	Gas (PDB)	2x110+1x110	330	330	160	160	160	160	170		Gas Shortage	
93	Shahjibazar 86MW PP (Shahjibazar)	Gas (RPP)	32x2.90	86	86	84	84	84	84				
94	Sylhet 225 MW CAPP	Gas (PDB)	1x142+1x89	231	231	177	177	177	177	53		Gas Shortage	
95	Sylhet 20 MW GTPP	Gas (PDB)	1x20	20	20	0	0	0	0		20	Under HGPI	
96	Sylhet 10MW PP (Desh)	Gas (RPP)	6x1.95	10	10	10	10	10	10				
97	Shahjahanula 25 MW PP	Gas (CIPP, REB)	3x8.34	25	25	6	16	16	16	9		Gas Shortage	
98	Bibiana-II 341 MW CAPP (Summit)	Gas (IPP)	1x222+1x119	341	341	310	290	330	330				
99	Bibiana-III 400 MW CAPP	Gas (PDB)	1x285+1x115	400	400	0	0	0	0				
100	Bibiana South 383 MW CAPP	Gas (PDB)	1x252+1x131	383	383	400	400	200	400				
101	Shahjibazar 100 MW GTPP	Gas (PDB)	1x100	100	100	0	0	0	0			Under project work	
<b>Sylhet Zone Total</b>					<b>2422</b>	<b>2377</b>	<b>1447</b>	<b>1451</b>	<b>1292</b>	<b>1492</b>	<b>285</b>	<b>108</b>	
102	Bheramara GTPP Unit- 3	HSD (PDB)	1 x 20	20	16	0	0	0	0				
103	Bheramara 410 MW CAPP	Gas (NWPGL)	1 x 278+1 x 132	410	410	0	0	0	0	410		Gas Shortage	
104	Faridpur 50 MW Peaking PP	HFO (PDB)	8x6.98	54	54	0	4	0	35				
105	Gopalganj 100 MW Peaking PP	HFO (PDB)	16x6.98	109	109	0	0	0	40				
106	Khulna 225 MW CAPP	HSD (NWPGL)	1 x 150+1x75	230	230	0	0	0	220				
107	Noapara 100 MW PP (Bangla Trac)	HSD (IPP)	70x1.4+7x1.515	100	100	0	0	80	100				
108	Rupsha 105 MW PP (Orion rupsha)	HFO (IPP)	6x18.445	105	105	45	105	105	105				
109	Madhumati 100 MW PP	HFO (NWPGL)	6x18.415	105	105	0	0	50	100				
110	Mongla Orion 100 MW Solar PP	Solar (IPP)		100	100	87	0	50	0				
**	Bheramara (HVDC)	India		1000	1000	720	719	734	734				
<b>Khulna Zone Total</b>					<b>2233</b>	<b>2229</b>	<b>852</b>	<b>828</b>	<b>1019</b>	<b>1334</b>	<b>410</b>	<b>0</b>	
111	Barisal 110 MW PP (Summit)	HFO (IPP)	7 x 17.076	110	110	0	0	110	110				
112	Bhola 33 MW PP (Venture)	Gas (RPP)	1x34.50	33	33	16	20	20	20				
113	Bhola 225 MW CAPP	Gas (PDB)	2x63+1x68	194	194	91	91	90	90				
114	Bhola 95 MW PP (Aggreko)	Gas (QRPP)	1.1x96	95	95	11	11	11	11				
115	Payra 1320 MW TPP	Coal (BCPCL)	2x622	1244	1244	300	410	620	620		834	Line Overload	
116	Potukhali 150MW PP (UPPL)	HFO (IPP)	8x18.415+1x9.78	150	150	0	0	54	150				
117	Bhola 220MW CAPP (Nutan Bidyt BE)	Gas/HSD (IPP)	2x75+1x70	220	220	230	223	220	220				
<b>Barishal Zone Total</b>					<b>2046</b>	<b>2046</b>	<b>648</b>	<b>755</b>	<b>1125</b>	<b>1221</b>	<b>0</b>	<b>834</b>	
118	a) Baghabari 71 MW GTPP	Gas (PDB)	1 x 71	71	71	0	0	0	0		71	Gas Shortage	
	b) Baghabari 100 MW GTPP	Gas (PDB)	1 x 100	100	100	0	0	0	0	100		Gas Shortage	
119	Baghabari 50 MW Peaking PP	HFO (PDB)	6x8.9	52	52	34	43	34	34				
120	Baghabari 200 MW PP (Paramount)	HSD (IPP)	135x1.6	200	200	0	0	200	200				
121	Bera 70 MW Peaking PP	HFO (PDB)	9x8.29	71	71	0	0	50	50				
122	Chapainawabganj 100 MW Peaking PP	HFO (PDB)	12x8.924	104	104	50	98	90	100				
123	Katakali 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	12	0	32				
124	Katakali 50 MW PP (Northern)	HFO (QRPP)	6x8.9	50	50	0	43	43	43				
125	Santahar 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	0	30	32				
126	Sirajgonj 225MW CAPP Unit-1	Gas (NWPGL)	1x150+1x75	210	210	0	0	0	0	210		Gas Shortage	
127	Sirajgonj 225MW CAPP Unit-2	Gas (NWPGL)	1x150 + 1x75	220	220	132	143	180	180	77		Gas Shortage	
128	Sirajgonj 225MW CAPP Unit-3	Gas (NWPGL)	1x141+1x79	220	220	0	0	0	0	220		Gas Shortage	
129	Sirajgonj 400 MW CAPP Unit-4	Gas (IPP)	1x282+1x132	414	414	292	203	302	302	211		Gas Shortage	
130	Bogra 22 MW PP (GBB)	Gas (RPP)	6x4.0	22	22	18	22	22	22				
131	Ullapara 11 MW PP (Summit)	Gas (SIPP, REB)	4x2.90	11	11	8	8	11	11				
132	Natore 52 MW PP (Rajjanka)	HFO (IPP)	6x8.92	52	52	52	52	52	52				
133	Bagura 113 MW PP (Confidence) Unit-1	HFO (IPP)	6*18.55	113	113	100	113	113	113				
134	Bagura 113 MW PP (Confidence) Unit-2	HFO (IPP)	6x18.55	113	113	41	113	113	113				
135	Sirajgonj 6.55 MW Solar	Solar (NWPGL)	1x6	6	6	5	0	6	0				
<b>Rajshahi Zone Total</b>					<b>2129</b>	<b>2129</b>	<b>732</b>	<b>850</b>	<b>1246</b>	<b>1284</b>	<b>889</b>	<b>0</b>	
136	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	
137	Barapukuria 275 MW TPP Unit-3	Coal (PDB)	1 x 274	274	274	200	200	200	200	74		Coal shortage	
138	Rangpur 20 MW GTPP	HSD (PDB)	1 x 20	20	20	0	0	0	0			Condenser mode	
139	Rangpur 113 MW PP (Confidence)	HFO (IPP)	7*16x 2*3	113	113	70	113	113	113				
140	Saidpur 20 MW GTPP	HSD (PDB)	1 x 20	20	20	0	0	0	0			Condenser mode	
141	Majpara, Tabula 8 MW Solar PP (Sympa Power Energypac Power Venture Thakurgan Ltd.	Solar (IPP)	1 x 8	8	8	6	0	8	0				
<b>Rangpur Zone Total</b>					<b>685</b>	<b>605</b>	<b>276</b>	<b>313</b>	<b>321</b>	<b>313</b>	<b>159</b>	<b>85</b>	
<b>Sub-total: Plants in operation</b>					<b>21471</b>	<b>20985</b>	<b>7737.0</b>	<b>8785</b>	<b>11928</b>	<b>12656</b>	<b>5062</b>	<b>2098</b>	
<b>Available Power at Sub-station end excluding PIS auxiliary use and Transmission loss</b>					<b>7361</b>	<b>8358</b>	<b>11347</b>	<b>12040</b>					
<b>(B) Plants under long term maintenance/ contract expired</b>													
142	Bosila 108MW PP(CLC)	HFO (IPP)	12x8.775+1x3.5	108	0	0	0	0	0			Forced Outage	
143	Siddhanganj 100 PP(Dutch Bangla)	HFO (QRPP)	12x8.9	100	0	0	0	0	0			Contract Expired	
144	Madanganj 102 PP(Summit)	HFO (QRPP)	6x17	102	0	0	0	0	0			Contract Expired on 07/05/2021	
145	Bogra 20 MW PP (Energyprima)	Gas (RPP)	5x3.3+5x2.0	20	0	0	0	0	0			Contract Expired on 12/11/2020	
146	Meghnaghat 100 MW(EL)	HFO (QRPP)	12x8.9	100	0	0	0	0	0			Contract Expired on 31/05/2021	
147	Khulna 115 MW PP (KPCCL-2)	HFO (QRPP)	7x17	115	0	0	0	0	0			Contract Expired on 31/05/2021	
148	Ammura 50 MW PP(Sinha)	HFO (QRPP)	7x7.9	50	0	0	0	0	0			Contract Expired on 11/01/2022	
<b>Sub-Total: Plants under long term maintenance/ contract expired</b>					<b>595</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>22066</b>	<b>20985</b>	<b>7737</b>	<b>8785</b>	<b>11928</b>	<b>12656</b>	<b>5062</b>	<b>2098</b>	
<b>(C) Actual data of 18.02.22 (Yesterday) Friday :</b>													
01.	Max. Demand at eve. peak (Generation end)	: 8785.00 MW, at = 19:30 hrs			<b>Zone wise Demand and Load-shed at Evening Peak (Sub-station end) :</b>								
02.	Max. Demand at eve. peak (Sub-station end)	: 8357.64 MW, at = 19:30 hrs			<b>Zone</b>	<b>Demand</b>	<b>Supply</b>	<b>Load Shed</b>	<b>Zone</b>	<b>Demand</b>	<b>Supply</b>	<b>Load Shed</b>	
03.	Highest Generation (Generation end)	: 8785.00 MW, at = 19:30 hrs			<b>MW</b>	<b>MW</b>	<b>MW</b>	<b>MW</b>	<b>MW</b>	<b>MW</b>	<b>MW</b>	<b>MW</b>	
04.	Minimum Generation (Generation end)	: 6364.00 MW, at = 5:00 hrs	Dhaka	2776.75	2776.75	0	0	Mymensingh	843	843	0	0	
05.	Day-peak Generation (Generation end)	: 7737.00 MW, at = 12:00 hrs	Chattogram	869.89	869.89	0	0	Sylhet	328	328	0	0	
06.	Evening-peak Generation (Generation end)	: 8785.00 MW, at = 19:30 hrs	Khulna	1009.6	1009.6	0	0	Barishal	237	237	0	0	
07.	Evening Peak Load-shed (Sub-station end)	: 0.00 MW, at = 19:30 hrs	Rajshahi	959.4	959.4	0	0	Rangpur	619	619	0	0	
08.	Minimum Generation Forecast up to 8:00 hrs.	: 5917.00 MW, at = 5:00 hrs	Cumilla	715	715	0	0						
09.	Generation shortfall at evening peak due to :								<b>Total</b>	<b>8358</b>	<b>8358</b>	<b>0</b>	
	a) Gas limitation	: 4747 MW							(a) Gas =	101753679 Taka	(c) Coal =	63204429 Taka	
	d) Coal supply Limitation	: 159 MW							(b) Oil =	293391258 Taka	Total =	458349367 Taka	
	b) Low water level in Kaptai lake	: 156 MW											
	c) Plants under shut down/ maintenance	: 2098 MW											
10.	Total Energy (Generation + India Import)	: 180.75 MKWh											
	By Gas = 100.963 MKWh	By Oil = 45.926 MKWh											
	By Coal = 13.254 MKWh	By Hydro = 1.766 MKWh											
	By Solar = 1.424 MKWh												
11.	Total Gas Supplied	: 763.27 MMCFD											
<b>(D) Forecast of 19.02.22 (Today) Saturday :</b>													
01.	Maximum Demand	: 10100 MW (Generation end)			04.	Maximum Load-shed	: 0 MW	At evening peak (Sub-station end)					
02.	Maximum Generation	: 12656 MW (Generation end)			05.	Total Generation	: 207.81 MKWh						
03.	Maximum Shortage	: -2556 MW (Generation end)			06.	Probable Max. Temperature in Dhaka	: 27.6° C						

\* Captive Power \*\* Imported Power

#Remarks: Highest Generation 13792 MW on 27-04-2021 at 20:00

(Md. Helalur Rahman)  
Deputy Secretary, Generation