Bangladesh Power Development Board

DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9564667, 9551095

Month May, 2022 | Day : **Monday** | Date : **02.05.22**

Probable Maximum Demand : 12300 MW | **Probable Maximum Generation :** 15746 MW

Water Level of Kaptai Lake at 06:00 AM | Yesterday = **75.66** ft | Today = **75.56** ft. | Rule Curve = **81.81** ft.

Sl. No.	Name of Power Station			Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	01.05.22 (Yesterday) Actual Peak Generation (MW)		02.05.22 (Today) Probable Peak Generation (MW)		01.05.22 (Yesterday) Gen. shortfall for :		Status of Machines under shut-down/ Maintenance	
							Day	Evening	Day	Evening	Gas/water/Coal limitation MW	Machines shut down (MW)	Description/ Remarks	Probable start-up date
(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	**170**	**232**	**230**	**230**				
	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	**250**	**270**	**270**	**270**				
4	Ghorashal 108MW PP (Regent)	Gas	(IPP)	34x3.35	108	108	**12**	**104**	**94**	**100**				
5	Tongi 80 MW GTPP	Gas	(PDB)	1 x 105	105	105	**0**	**0**	**0**	**0**		**105**	Under maint.	
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	**291**	**313**	**350**	**350**				
8	Meghnaghat 450 MW CCPP(MPL)	Gas	(IPP)	2x140+1x170	450	450	**340**	**340**	**340**	**340**				
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	**363**	**365**	**400**	**400**				
11	Siddhirgonj 2*120 MW GTPP	Gas	(EGCB)	2 x 105	210	210	**0**	**0**	**0**	**0**	**110**	**110**	Gas Shortage	
12	Siddhirganj 335 MW CCPP	Gas	(EGCB)	1 x 217+1x118	335	335	**250**	**331**	**300**	**335**				
13	Meghnaghat CCPP(Summit)	GAS	(IPP)	2x110+1x110	335	335	**140**	**270**	**270**	**305**	**65**		Gas Shortage	
14	Madanganj-55 MW PP(Summit)	HFO	(IPP)	5x17.08+1x11.3	55	55	**0**	**15**	**55**	**55**				
15	Gagnagar 102 MW PP (Digital Power)	HFO	(IPP)	12x8.924	102	102	**7**	**16**	**84**	**84**				
16	Narshingdi 22 MW PP (Doreen)	Gas	(SIPP, REB)	8x2.90	22	22	**19**	**19**	**22**	**22**				
17	Summit Power,(Madhabdi+Ashulia)	Gas	(SIPP, REB)	6x3.67+7x8.73	80	80	**36**	**39**	**52**	**52**				
18	Maona 33 MW PP(Summit)	Gas	(SIPP, REB)	4x8.73	33	33	**33**	**25**	**33**	**33**				
19	Rupganj 33 MW PP(Summit)	Gas	(SIPP, REB)	4x8.73	33	33	**16**	**16**	**33**	**33**				
20	Gazipur 52 MW PP	HFO	(RPCL)	6x8.90	52	52	**0**	**49**	**52**	**52**				
21	Gazipur 100 MW PP	HFO	(RPCL)	6x18.415	105	105	**25**	**90**	**105**	**105**				
22	Kodda 150MW PP	HFO	(BPDB-RPCL)	9x17.06	149	149	**0**	**32**	**150**	**150**				
23	Kamalaghat 54 MW PP (Banco Energy)	HFO	(IPP)	3x18.69	54	54	**35**	**54**	**54**	**54**				
24	Kodda 300 MW PP Unit-2 (Summit)	HFO	(IPP)	18x17.076	300	300	**0**	**125**	**280**	**300**				
25	Kodda 149 MW PP Unit-1 (Summit)	HFO	(IPP)	8x18.415+1x8.97	149	149	**0**	**100**	**149**	**149**				
26	Keranigonj 300 MW PP (APR)	HSD	(IPP)	256x1.4	300	300	**0**	**0**	**300**	**300**				
27	Bramhangoan 100 MW PP (Aggreko)	HSD	(IPP)	23x0.85+91x.959	100	100	**0**	**0**	**100**	**100**				
28	Aurahati 100MW PP (Aggreko)	HSD	(IPP)	23x0.85+91x.959	100	100	**0**	**0**	**100**	**100**				
29	Nababganj 55 MW PP (Southern powe	HFO	(IPP)	3x19.3	55	55	**0**	**35**	**55**	**55**				
30	Manikganj 55 MW PP (Northern)	HFO	(IPP)	3x19.3	55	55	**0**	**35**	**55**	**55**				
31	Meghnaghat 104 MW PP (OPSL)	HFO	(IPP)	6x18.5	104	104	**0**	**35**	**104**	**104**				
32	Manikgonj 162MW PP(MPGL)	HFO	(IPP)	9x18	162	162	**4**	**108**	**144**	**144**				
33	Manikgonj 35MW Solar PP (Inspectra	Solar	(IPP)	1x35	35	35	**24**	**0**	**30**	**0**				
34	Kanchan Purbachal Power Generation	HFO	(IPP)	3x19.404	55	55	**0**	**55**	**55**	**55**				
35	Katpotti 52 MW PP (Sinha)	HFO	(IPP)	7x7.90	51	51	**0**	**0**	**0**	**0**				
36	Siddhirganj 100 MW PP(Dutch Bangla	HFO	(NENP)	12x8.9	100	100	**0**	**0**	**96**	**96**				
37	Meghnaghat 100 MW(IEL)	HFO	(NENP)	12x8.9	100	100	**4**	**40**	**90**	**90**				
38	Madanganj 102 PP(Summit)	HFO	(NENP)	6x17	102	102	**28**	**95**	**94**	**95**				
	Dhaka Zone Total				**6055**	**5898**	**2047**	**3208**	**4546**	**4613**	**385**	**590**		
39	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro	(PDB)	2x40, 3x50	230	230	**35**	**35**	**35**	**35**	**195**		Low water level	
40	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**	Under maint.	
41	Kaptai 7 MW Solar PP	Solar	(PDB)		7	7	**5**	**0**	**5**	**0**				
42	Raozan 25 MW PP	HFO	(RPCL)	3x8.9	25	25	**0**	**8**	**25**	**25**				
43	Teknaf 20MW PP (Solartech)	Solar	(IPP)	1x20	20	20	**17**	**0**	**20**	**0**				
44	Patenga 50MW PP (Baraka)	HFO	(IPP)	8x6.89	50	50	**0**	**30**	**37**	**37**				
45	Sikalbaha 105 MW PP (Baraka Sikalb	HFO	(IPP)	6x18.415	105	105	**0**	**17**	**105**	**105**				
46	Shikalbaha Peaking GT	Gas	(PDB)	1 x 150	150	150	**0**	**0**	**0**	**0**		**150**	Under maint.	
47	Sikalbaha 225 MW CCPP	Gas	(PDB)	1 x 150+1 x 75	225	225	**204**	**203**	**200**	**200**				
48	Anwara 300 MW PP (United)	HFO	(IPP)	17x17.076+ 3x8.04	300	300	**120**	**300**	**300**	**300**				
49	Juldah 100 MW PP Unit-3 (Acorn)	HFO	(IPP)	8x13.45	100	100	**90**	**90**	**90**	**90**				
50	Dohazari -Kalaish 100 MW Peaking	HFO	(PDB)	6x17.0	102	102	**0**	**51**	**51**	**51**				
51	Hathazari 100 MW peaking PP	HFO	(PDB)	11x8.9	98	98	**0**	**0**	**51**	**51**				
52	Barabkunda 22 MW PP (Regent)	Gas	(SIPP, PDB)	8x2.90	22	22	**22**	**22**	**22**	**22**				
*	Malancha, Ctg.EPZ (United)	Gas		5x8.73+3x9.34			**30**	**42**	**42**	**42**				
53	Chattogram 108 MW PP (ECPV)	HFO	(IPP)	16x7.00	108	108	**0**	**0**	**96**	**96**				
54	Sikalbaha 54 MW PP(Jodiac Power)	HFO	(IPP)	3x18.55+1x3.6	54	54	**54**	**54**	**54**	**54**				
55	Karnaphuli Power Ltd.	HFO	(IPP)	6x18.41+1x6.4	110	110	**17**	**68**	**110**	**110**				
56	Juldah unit-2 (Acorn)	HFO	(IPP)	8x13.6	100	100	**0**	**38**	**100**	**100**				
57	Juldah 100 MW Unit-1 (Acorn)	HFO	(QRPP)	8x13.45	100	0	**0**	**0**	**0**	**0**				
58	Chattogram 116 MW PP (Anlima Ener	HFO	(IPP)	6x21.06	116	116	**17**	**68**	**113**	**113**				
	Chattogram Zone Total				**2442**	**2282**	**611**	**1026**	**1456**	**1431**	**375**	**330**		
59	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	
60	Ashuganj 50 MW PP	Gas	(APSCL)	14x3.968	53	45	**31**	**30**	**31**	**31**				
61	Ashuganj 225 MW CCPP	Gas	(APSCL)	1×142+1*75	221	221	**188**	**215**	**225**	**225**				
62	Ashuganj 450 MW CCPP(South)	Gas	(APSCL)	1x360	360	360	**0**	**0**	**0**	**0**	**360**		Gas Shortage	
63	Ashuganj 450 MW CCPP(North)	Gas	(APSCL)	1x361	360	360	**285**	**310**	**330**	**350**				
64	Ashuganj 55 MW PP (Precision)	Gas	(RPP)	15*4	55	55	**38**	**50**	**55**	**55**				
65	Ashuganj 195MW PP (APSCL-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	**7**	**51**	**51**	**51**				
67	Ashuganj 150MW PP (Midland)	HFO	(IPP)	23x7.015	150	150	**0**	**0**	**150**	**150**				
68	Titas 50 MW Peaking PP	HFO	(PDB)	6x8.92	52	52	**0**	**0**	**50**	**50**				
69	Chandpur 150 MW CCPP	Gas	(PDB)	1X106+1x57	163	163	**138**	**138**	**138**	**138**				
70	Chandpur 200MW (Desh energy)	HFO	(IPP)	12x18.415	200	200	**0**	**51**	**200**	**200**				
71	Feni 22MW PP (Doreen)	Gas	(SIPP, PDB)	8x2.90	22	22	**19**	**19**	**22**	**22**				
72	Feni 11 MW PP (Doreen)	Gas	(SIPP, REB)	4x2.90	11	11	**11**	**11**	**11**	**11**				
73	Jangalia 33MW PP (Summit)	Gas	(SIPP, PDB)	4x8.73	33	33	**33**	**33**	**33**	**33**				
74	Jangalia 52 MW PP (Lakdanavi)	HFO	(IPP)	6x8.92	52	52	**0**	**43**	**43**	**43**				
75	Cumilla 25 MW PP (Summit)	Gas	(SIPP, REB)	3x3.67+2x6.97	25	25	**20**	**20**	**20**	**20**				
76	Daudkandi 200 MW PP (B.Trac)	HSD	(IPP)	99x1.4+40x1.515+15x1.056	200	200	**0**	**0**	**200**	**200**				
77	Feni 114 MW Power Plant(Lakdanavi)	HFO	(IPP)	7*18.415+1*9.78	114	114	**34**	**80**	**80**	**80**				
78	Chowmuhani 113 MW	HFO	(IPP)	12*9.78+2*3.1	113	113	**57**	**113**	**113**	**113**				
79	Bhairob 54 MW PP	HFO	(IPP)	3x18.2	54	54	**17**	**17**	**36**	**36**				
80	Chandpur 115MW PP (Doreen)	HFO	(IPP)	4x18.516+2x25.428	115	115	**0**	**59**	**56**	**101**				
**	Impoprt (Tripura)		India		160	160	**96**	**126**	**143**	**166**				
	Cumilla Zone Total				**3059**	**3014**	**982**	**1374**	**1995**	**2083**	**810**	**0**		
81	RPCL 210MW CCPP	Gas	(IPP)	4x35+1x70	210	202	**200**	**139**	**165**	**200**	**63**		Gas Shortage	
82	Tangail 22 MW PP (Doreen)	Gas	(SIPP, PDB)	8x2.90	22	22	**14**	**17**	**17**	**17**				
83	Jamalpur 95 MW PP(Powerpac)	HFO	(IPP)	12x8.924	95	8	**0**	**0**	**0**	**0**				
84	Jamalpur 115 MW PP (United)	HFO	(IPP)	12x9.87	115	115	**35**	**115**	**115**	**115**				
85	Mymensingh 200 MW PP (United)	HFO	(IPP)	21x9.780	200	200	**16**	**155**	**190**	**190**				
86	Sarishabari 3 MW Solar Plant	Solar	(IPP)	1x3	3	3	**2**	**0**	**1.6**	**0**				
87	Sutiakhali 50 MW Solar PP	Solar	(IPP)	1x50	50	50	**53**	**0**	**50**	**0**				
88	Tangail 22 MW PP(PPGL)	HFO	(IPP)	4x6.7	22	22	**3**	**24**	**24**	**24**				
	Mymensing Zone Total				**717**	**622**	**323**	**450**	**563**	**546**	**63**	**0**		

Sl. No.	Name of Power Station			Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	01.05.22 (Yesterday) Actual Peak Generation (MW)		02.05.22 (Today) Probable Peak Generation (MW)		01.05.22 (Yesterday) Gen. shortfall for :		Status of Machines under shut-down/ Maintenance	
							Day	Evening	Day	Evening	Gas/water/Coal limitation MW	Machines shut down (MW)	Description/ Remarks	Probable start-up date
89	Fenchugonj CCPP Phase-1	Gas	(PDB)	2x32+1x33	97	70	0	0	0	0				
90	Fenchugonj CCPP Phase-2	Gas	(PDB)	2x35+1x35	104	90	42	41	42	42		49	GT-4 Under maint.	
91	Fenchugonj 51 MW PP (Barakatullah)	Gas	(RPP)	19x2.90	51	51	5	17	5	17	34		Gas Shortage	
92	Kushiara 163 MW CCPP (KP)	Gas	(IPP)	1x109+1x54	163	163	110	163	163	163				
93	Hobiganj 11MW PP Cofidence-E	Gas	(SIPP, REB)	4x2.90	11	11	0	11	11	11				
94	Shahjibazar GTPP Unit- 8 & 9	Gas	(PDB)	2x35	70	66	40	60	60	60				
95	Shajibazar 330 MW CCPP	Gas	(PDB)	2x110+1x110	330	330	107	110	160	160	220		Gas Shortage	
96	Shahjibazar 86MW PP (Shahjibazar)	Gas	(RPP)	32x2.90	86	86	10	84	84	84				
97	Sylhet 225 MW CCPP	Gas	(PDB)	1x142+1x89	231	231	192	218	220	220				
98	Sylhet 20 MW GTPP	Gas	(PDB)	1 x 20	20	20	0	0	0	0	20		Gas Shortage	
99	Sylhet 10MW PP (Desh)	Gas	(RPP)	6x1.95	10	10	9	10	10	10				
100	Shahjahanulla 25 MW PP	Gas	(CIPP, REB)	3x9.34	25	25	17	17	17	17				
101	Bibiana-II 341 MW CCPP (Summit)	Gas	(IPP)	1x222+1x119	341	341	280	290	310	310				
102	Bibiyana-III 400 MW CCPP	Gas	(PDB)	1x285+1x115	400	400	404	402	400	400				
103	Bibiyana South 383 MW CCPP	Gas	(PDB)	1x252+1x131	383	383	350	400	400	400				
104	Shahjibazar 100 MW GTPP	Gas	(PDB)	1x100	100	100	0	0	0	0		100	Under project work	
105	Sylhet 50MW PP (EPL)	Gas	(NENP)	2x27	50	50	24	26	5	16	24		Gas Shortage	
106	Fenchuganj 44MW (Energyprima)	Gas	(NENP)	12*3.3+5*2	50	50	5	15	5	15	35		Gas Shortage	
	Sylhet Zone Total				**2522**	**2477**	**1595**	**1864**	**1892**	**1925**	**333**	**149**		
107	Bheramara GTPP Unit- 3	HSD	(PDB)	1 x 20	20	16	0	0	0	0				
108	Bheramara 410 MW CCPP	Gas	(NWPGCL)	1 x 278+1 x 132	410	410	200	340	220	340	70		Gas Shortage	
109	Faridpur 50 MW Peaking PP	HFO	(PDB)	8x6.98	54	54	0	0	37	37				
110	Gopalganj 100 MW Peaking PP	HFO	(PDB)	16x6.98	109	109	0	0	0	60				
111	Khulna 225 MW CCPP	HSD	(NWPGCL)	1 x 150+1x75	230	230	120	120	120	120				
112	Noapara 100 MW PP (Bangla Trac)	HSD	(IPP)	70x1.4+7x1.515	100	100	0	0	100	100				
113	Rupsha 105 MW PP (Orion rupsha)	HFO	(IPP)	6x18.445	105	105	0	53	105	105				
114	Madhumati 100 MW PP	HFO	(NWPGCL)	6x18.415	105	105	0	50	105	105				
115	Mongla Orion 100 MW Solar PP	Solar	(IPP)		100	100	93	0	100	0				
116	Khulna 115 MW PP (KPCL-2)	HFO	(NENP)	7x17	115	115	0	0	16	16				
117	Noapara 40 MW PP (Khanjahan Ali)	HFO	(NENP)	5*8.5	40	40	0	0	32	32				
**	Bheramara (HVDC)		India		1000	1000	924	917	943	943				
	Khulna Zone Total				**2388**	**2384**	**1337**	**1480**	**1778**	**1858**	**70**	**0**		
118	Barisal 110 MW PP (Summit)	HFO	(IPP)	7 x 17.076	110	110	0	32	50	110				
119	Bhola 33 MW PP (Venture)	Gas	(NENP)	1x34.50	40	40	24	37	33	33				
120	Bhola 225 MW CCPP	Gas	(PDB)	2x63+1x68	194	194	20	86	75	86				
121	Payra 1320 MW TPP	Coal	(BCPCL)	2x622	1244	1244	500	830	600	900				
122	Potuakhali 150MW PP (UPPL)	HFO	(IPP)	8x18.415+1x9.78	150	150	0	0	0	150				
123	Bhola 220MW CCPP (Nutan Bidyut B(	Gas/HSD	(IPP)	2x75+1x70	220	220	214	217	220	220				
	Barishal Zone Total				**1958**	**1958**	**758**	**1202**	**978**	**1499**	**0**	**0**		
124	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	
125	Baghabari 50 MW Peaking PP	HFO	(PDB)	6x8.9	52	52	0	0	36	43				
126	Baghabari 200 MW PP (Paramount)	HSD	(IPP)	135x1.6	200	200	0	0	200	200				
127	Bera 70 MW Peaking PP	HFO	(PDB)	9x8.29	71	71	0	0	30	30				
128	Chapainawabganj 100 MW Peaking Pl	HFO	(PDB)	12x8.924	104	104	0	53	90	90				
129	Katakhali 50 MW Peaking PP	HFO	(PDB)	6x8.7	50	50	0	0	30	40				
130	Katakhali 50 MW PP (Northern)	HFO	(QRPP)	6x8.9	50	50	0	0	43	43				
131	Santahar 50 MW Peaking PP	HFO	(PDB)	6x8.7	50	50	0	38	30	38				
132	Sirajgonj 225MW CCPP Unit-1	Gas	(NWPGCL)	1x150+1x75	210	210	140	173	140	170				
133	Sirajgonj 225MW CCPP Unit-2	Gas	(NWPGCL)	1x150 + 1x75	220	220	130	130	0	0			Running on HSD	
134	Sirajgonj 225MW CCPP Unit-3	Gas	(NWPGCL)	1x141+1x79	220	220	0	0	0	0	220		Gas Shortage	
135	Sirajgonj 400 MW CCPP Unit-4	Gas	(IPP)	1x282+1x132	414	414	354	414	400	410				
136	Bogra 22 MW PP (GBB)	Gas	(RPP)	6x4.0	22	22	21	22	22	22				
137	Ullapara 11 MW PP (Summit)	Gas	(SIPP, REB)	4x2.90	11	11	11	11	11	11				
138	Natore 52 MW PP (Rajlanka)	HFO	(IPP)	6x8.92	52	52	0	43	43	43				
139	Bagura 113 MW PP (Confidence) Unit-1	HFO	(IPP)	6*18.55	113	113	0	70	113	113				
140	Bagura 113 MW PP (Confidence) Unit-2	HFO	(IPP)	6x18.55	113	113	0	113	113	113				
141	Sirajgonj 6.55 MW Solar	Solar	(NWPGCL)	1x6	6	6	5	0	6	0				
	Rajshahi Zone Total				**2129**	**2129**	**661**	**1067**	**1307**	**1366**	**391**	**0**		
142	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	
143	Barapukuria 275 MW TPP Unit-3	Coal	(PDB)	1 x 274	274	274	200	200	200	200				
144	Rangpur 20 MW GTPP	HSD	(PDB)	1 x 20	20	20	0	0	0	0				
145	Rangpur 113 MW PP (Confidence)	HFO	(IPP)	7*16x 2*3	113	113	0	73	110	110				
146	Saidpur 20 MW GTPP	HSD	(PDB)	1 x 20	20	20	0	0	0	0				
147	Majipara, Tatulia 8 MW Solar PP (Sympa Powe	Solar	(IPP)	1 x 8	8	8	5	0	8	0				
148	Thakurgaon 115MW PP (Energypac)	HFO	(IPP)	6*20	115	115	0	34	30	115				
	Rangpur Zone Total				**800**	**720**	**205**	**307**	**348**	**425**	**85**	**85**		
	Sub-total: Plants in operation				**22070**	**21484**	**8519.0**	**11978**	**14863**	**15746**	**2512**	**1154**		
Available Power at Sub-station end excluding P/S auxiliary use and Transmission loss							**8350**	**11741**	**14568**	**15434**				
(B) Plants under long term maintenance/ contract expired														
149	Bosila 108MW PP(CLC)	HFO	(IPP)	12x8.775+1x3.5	108	0	0	0	0	0			Forced Outage	
150	Keraniganj 100 MW PP (Powerpac)	HFO	(QRPP)	8x13.45	100	0	0	0	0	0			Contract expired	
151	Bogura 20 MW PP (Energyprima)	Gas	NENP	5x3.3+5x2.0	20	0	0	0	0	0			Contract Expired on 12/11/2020	
152	Amnura 50 MW PP(Sinha)	HFO	(QRPP)	7x7.79	50	0	0	0	0	0			Contract Expired on 11/01/2022	
	Sub-Total: Plants under long term maintenance/ contract expired				278	0	0	0	0	0				
	Gross Total				**22348**	**21484**	**8519**	**11978**	**14863**	**15746**	**2512**	**1154**		

(C) Actual data of 01.05.22 (Yesterday) Sunday :

01.	Max. Demand at eve. peak (Generation end)	:	11978	MW, at =	21:00 hrs
02.	Max. Demand at eve. peak (Sub-station end)	:	11741	MW, at =	21:00 hrs
03.	Highest Generation (Generation end)	:	12006	MW, at =	23:00 hrs
04.	Minimum Generation (Generation end)	:	7413	MW, at =	7:00 hrs
05.	Day-peak Generation (Generation end)	:	8519	MW, at =	12:00 hrs
06.	Evening-peak Generation (Generation end)	:	11978	MW, at =	21:00 hrs
07.	Evening Peak Load-shed (Sub-station end)	:	0	MW, at =	21:00 hrs
08.	Minimum Generation Forecast up to 8:00 hrs.	:	6408	MW, at =	5:00 hrs
09.	Generation shortfall at evening peak due to :	:			
	a) Gas limitation	:	2232	MW	
	d) Coal supply Limitation	:	85	MW	
	b) Low water level in Kaptai lake	:	195	MW	
	c) Plants under shut down/ maintenance	:	1154	MW	
10.	Total Energy (Generation + India Import)	:	234.88	MKWh	
	By Gas = 148.576 MKWH		By Oil =	37.148 MKWh	
	By Coal = 21.938 MKWH		By Hydro =	0.836 MKWh	
	By Solar= 1.503 MKWH				
11.	Total Gas Supplied	:	1055.17	MMCFD	

12. Zone wise Demand and Load-shed at Evening Peak (Sub-station end) :

Zone	Demand MW	Supply MW	Load Shed MW	Zone	Demand MW	Supply MW	Load Shed MW
Dhaka	3515	3515	0	Mymensingh	1041	1041	0
Chattogram	1194	1194	0	Sylhet	472	472	0
Khulna	1651	1651	0	Barishal	428	428	0
Rajshahi	1362	1362	0	Rangpur	709	709	0
Cumilla	1369	1369	0				
				Total	11741	11741	0

13. Fuel cost : (a) Gas = 150232596 Taka (c) Coal = 101309787 Taka
(b) Oil = 314585210 Taka Total = 566127593 Taka

14. Maximum Temperature in Dhaka was : 35.6° C

15. Export through East-West interconnections :
At evening peak-hour : -126 MW, at 21:00 hrs
Maximum : -250 MW, at 20:00 hrs
Energy : 0.216 MKWh

(D) Forecast of 02.05.22 (Today) Monday :

01.	Maximum Demand	:	12300	MW	(Generation end)	04.	Maximum Load-shed	: 0	MW	At evening peak (Sub-station end)
02.	Maximum Generation	:	15746	MW	(Generation end)	05.	Total Generation	: 240.64	MKWh	
03.	Reserve / Shortage	:	3446	MW	(Generation end)	06.	Probable Max. Temperature in Dhaka :	35.5° C		

* Captive Power ** Imported Power

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

(Md. Helalur Rahman)
Deputy Secretary, Generation