

Summary of Daily Generation

Month- March : (a) Day Peak Hour 3780 MW (b) Maximum Demand (Evening) 3780+165 3945 MW
 Probable Total Generation : (a) Yesterday 82.29 ft Today 81.94 ft ; Rule Curve : 91.40 ft.
 Height of water of Kaptai Lake at 6 A.M. : Yesterday 82.29 ft Today 81.94 ft ;

Sl. No.	Name of Power Station	Unit & Capacity		Installation Generation Capacity		Derated Generation Capacity		Generation (MW) at the time of Maxm. on 10/03/2010				Probable Maximum Generation (MW) On 11/03/2010		Generation reduce Yesterday's evening peak time			Power Stations under repair/ rehabilitation : Probable Date
		(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	Cause	Quantity				
													Day Peak	Evening Peak	Day Peak	Evening Peak	
1	Karnafuly Hydro Power Station 1,2,3,4,5	2x40, 3x50	230	230	80	110	80	80	3 and 4 No. Rehabilitation & Water Problem			20	100	May' 10			
2	(a) Chittagong (Raojan) Steam -1, 2	1x210	420	360	135	140	140	140	Gas shortage			220					
3	(a) Sikalbaha Steam	1x60	60	40	0	0	0	0	Under maintenance				40				
4	(b) Sikalbaha BMPP	1x28	28	10	0	0	0	0	1 No. under maintenance				55	14/03/10			
5	(a) Ghorasal Steam - 1,2	2x55	110	85	30	30	30	30									
6	(b) Ghorasal Steam - 3,4,5,6	4x210	840	760	635	735	635	735									
7	Sylhet GT Tongi GT (1x20)	1x20	20	10	0	0	0	0									
8	Tongi GT (1x105)	1x105	105	38	0	0	0	0									
9	Fenchugong CCPP	2x32+1x33	70	69	64	63	64	63									
10	(a) Shahjibazar GT 2,4,5,6	4x15	20	20	0	20	0	20									
11	(b) Shahjibazar GT 8,9	2x35	105	105	0	0	0	25	Gas shortage			105					
12	(a) Khulna Steam	1x110	110	60	0	0	0	0	Under maintenance				60	June,10			
13	(b) Khulna Steam	1x60	60	35	0	0	0	0	Start on examination after overhauling				35				
14	Bhola Diesel	1x3+2x1	5	4	0	0	0	0									
15	Rangpur GT	1x20	20	20	0	20	0	20									
16	Saidpur GT	1x20	20	19	0	18	0	18									
17	Bheramara GT - 1,2,3	3x20	60	54	0	46	0	46									
18	Barishal GT 1,2	2 x 20	40	32	0	27	0	27									
19	Barishal Diesel - 5,7,8,9	2x1.4+2x1.35	9.5	3	0	1.5	0	2									
20	(a) Bhoro Pukuria Coal Power Station	2x125	250	220	179	188	179	188									
21	(b) Haripur GT - 1,2,3 (SBU)	3x32	96	96	0	0	0	0	3 No. under maintenance.gas shortage			64	32				
22	(a) Baghabari GT- 1	1 x 71	71	71	74	72	74	72									
23	(b) Baghabari GT- 2	1x100	100	100	70	60	80	60	Gas shortage			40					
24	(a) Siddhirganj Steam (EGCB)	1x210	210	190	100	100	100	100	Gas shortage			50					
25	(b) Siddhirganj GT(EGCB)	1x120	105	105	42	40	58	40	Start on examination (Gas shortage)			65					
26	(a) Ashuganj Steam - 1,2 (APSCL)	2x64	128	128	124	64	64	64	1 No. under maintenance				64				
27	(b) Ashuganj - 3,4,5 Steam (APSCL)	3x150	450	380	385	385	385	385									
28	(c) Ashuganj (CCPP) (APSCL)	2x56+1x34	146	98	78	78	78	78	Stream Unit under maintenance				18				
29	Meghnaghat (CCPP) IPP	2x150+1x150	450	450	446	420	450	420	Gas shortage			30					
30	Haripur Power Station (Private) IPP	1x235+1x125	360	360	330	296	310	296	Gas shortage			64					
31	RPCL (CCPP) (IPP)	4x35+1x70	210	175	91	84	106	84	Gas shortage			91					
32	Haripur NEPC GT (IPP)	8x15	110	110	45	45	45	37	Gas shortage			73					
33	KPCL GT (IPP)	19x6.5	110	106	108	108	108	108									
34	Westmont GT (IPP)	2x45	90	70	70	70	52	70									
35	Tangail (PDB) SIPP	1(8)x22	22	22	22	22	22	22									
36	Fani (PDB) SIPP	1(8)x22	22	22	19	21	22	21									
37	Barbando (PDB) SIPP	1(8)x22	22	22	20	20	20	20									
38	Zanaila (PDB) SIPP	1(4)x33	33	33	25	26	28	26									
39	Narsingdi (REB)SIPP	1(8)x22	22	22	21	18	21	18									
40	Hobiganj (REB)SIPP	1(4)x11	11	11	11	8	11	8									
41	Mohalpa Fani (REB)	1(4)x11	11	11	11	11	11	11									
42	Lila Para Sumit (REB)	1x(4)x11	11	11	11	11	11	11									
43	Sumit Power (REB) (SIPP)	5(26)x170	170	170	136	133	137	133									
44	Shahaji Bazar Rental 3 Year Fani	1(27)x50	50	50	40	41	40	41									
45	Sylhet Rental (Kumergao)3 Year	1(27)x48	48	48	39	38	40	38									
46	Khulna Rental 3 year	1(50)x40	40	40	41	41	41	41									
47	Bola Rental 3 year	1x34.50	34.5	32.85	22	29	23	29									
48	Shikalbaha Rental	55	55	37	37	37	37	37	Start on examination								
49	Shahaji Bazar Rental 15 Year	1(32)x86	86	86	89	89	89	89									
50	Sylhet Rental 15 year	1(16)x10	10	10	9	10	10	10									
51	Bogura Rental 15 year	1(15)x18	21	21	22	20	22	20									
52	Fenchugong Rental 15 Year	1(19)x31	51	51	52	51	52	51									
53	(a) Malancha Holding LTD Ctg.EPZ	1(7)x35	35	35	14	14	16	14									
54	(b) Malancha Holding Ltd Dhaka EPZ	1(8)x44	44	44	4	4	11	11									
Total Generation		354(6005)	6045	5490.85	3,816.0	3949.50	3780	3945				822	404				
Load available at Grid Sub-Stations after deducting Technical Loss Auxiliary & Transmises.						3274	3326					MW	MW				
(a) Yesterday 10/03/10 (Wednesday) information																	
(b) Today : 11/03/2010 (Thursday) information																	
1	Maximum Generation	=	3991.00 MW, Hour =	7.00 Time													
2	Maximum Generation (Day Peak)	=	3816.00 MW, Hour =	9.00 Time	a)	Max. Demand =	5100.00 MW										
3	Maximum Generation (Evening Peak)	=	3949.50 MW, Hour =	19.30 Time	b)	Max. Genera. =	3945.00 MW										
4	Minimum Generation MW	=	3615.00 MW, Hour =	13.00 Time	c)	Total Gen.(Ene.)=	95.00 Mkw/hr										
5	Total Energy Generation (Including Private Power Plants)	=	94.93 Mkw/hr		d)	Max. Shortage =	1155.00 MW										
	Gas	=	84.34 Mkw/hr		e)	Max. Loadshed =	973.00 MW										
	Oil	=	4.39 Mkw/hr														
	Coal	=	4.31 Mkw/hr														
	Hydro	=	1.89 Mkw/hr														
6	Maximum Demand (Generation side)	=	5100 MW, Hour =	19.30 Time													
7	Maxi Demand in Peak hour (Grid side)	=	4295 MW	19.30 Time	Area	Demand (MW)	Generation	Loadshed (MW)	Area	Demand (MW)	Generation	Loadshed (MW)					
8	Genera. reduce due to Gas shortage	=	802 MW		Dhaka	1796	339	158	Mymensingh	245	106	77					
9	Generation reduce due to water shortage	=	20 MW		Chittagong	490	316	136	Barishal	99	57.5	25					
10	Forced outage & Emergency	=	404 MW		Khulna	458	195	80	Rangpur	232	226	71					
11	Total Gas received on	=	774.4 mmcft		Rajshahi	420	233	83	Total	4295	3949.5	969					
12	Total Gas received on	=	774.4 mmcft		Cornilla	339	609										
13	(a) Gas	=	57,235,904.00 Taka														
13	(b) Oil	=	15344098.00 Taka (PDB)														
	Total	=	72580002.00 Taka		Hour	Loadshed (MW)	Hour	Loadshed (MW)									
					18.00	701	20.00	967									
14	Export through East-West Interconnector	=			18.30	889	21.00	806									
	(a) Maximum Demand	=	390 MW, Hour =	19.00 Time		967	22.00	655									
	(b) Maximum Transfer	=	56 MW, Hour =	14.00 Time		19.30	969	23.00	460								
	(c) Total Energy Transfer	=	123,160.00000 Mkw/hr														