

**POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT**

QF-LDC-08
Page -1

Till now the maximum generation is :- 9479 MW				Reporting Date : 11-Jun-17	
The Summary of Yesterday 10-Jun-17		Generation & Demand		21:00 Hrs on 7-Jun-17 Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	: 8206.0 MW	Hour	: 12:00	Min. Gen. at	7:00 7548 MW
Evening Peak Generation	: 9395.0 MW	Hour	: 21:00	Max Generation	: 10260 MW
E.P. Demand (at gen end)	: 9395.0 MW	Hour	: 21:00	Max Demand (Evening)	: 9800 MW
Maximum Generation	: 9395.0 MW	Hour	: 21:00	Reserve (Generation end)	: 460 MW
Total Gen. (MKWH)	: 203.6	System L/ Factor	: 90.29%	Load Shed	: 0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from East grid to West grid :- Maximum		40		MW at 7:00	Energy 7.867 MKWHR.
Import from West grid to East grid :- Maximum		-		MW at -	Energy - MKWHR.
Water Level of Kaptai Lake at 11-Jun-17					
Actual	: 88.27 Ft.(MSL) ,	Rule curve	: 78.60 Ft.(MSL)		
Gas Consumed : Total 1058.27 MMCFD.		Oil Consumed (PDB) :		HSD : Liter	
				FO : Liter	
Cost of the Consumed Fuel (l		Gas : Tk78,942,824			
		Coal : Tk7,304,502	Oil : Tk583,362,148	Total : Tk669,609,474	
Load Shedding & Other Information					
Area	Yesterday		Today		
	MW	Estimated Demand (S/S end)	MW	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
Dhaka	0 0:00	3413	0	0	0%
Chittagong Area	0 0:00	1177	0	0	0%
Khulna Area	0 0:00	963	0	0	0%
Rajshahi Area	0 0:00	916	0	0	0%
Comilla Area	0 0:00	906	0	0	0%
Mymensingh Are	0 0:00	740	0	0	0%
Sylhet Area	0 0:00	312	0	0	0%
Barisal Area	0 0:00	193	0	0	0%
Rangpur Area	0 0:00	560	0	0	0%
Total	0	9180	0		
Information of the Generating Units under shut down.					
Planned Shut- Down			Forced Shut- Down		
Nil			1) Ghorasal ST: Unit-6 (18/07/2010 8) Haripur SBU-3 2) Kaptai Unit- 5 9) Sikalbaha ST 3) Khulna ST 110 MW (04/11/2014; 10) Barapukuria ST: Unit-2 4) Ghorasal Unit-5 5) Baghabari 100 MW 6) Tongi GT 7) Chittagong Unit-1		
Additional Information of Machines, lines, Interruption / Forced Load shed etc.					
Description			Comments on Power Interruption		
a) Bheramara-Bottail 132 kV Ckt-2 tripped at 10:03 from Bheramara end showing dist Z1 and was switched on at 13:50.			About 150 MW power interruption occurred under Bottail, Chuadanga & Magura S/S area from 10:13 to 10:21.		
b) Bheramara-Bottail 132 kV Ckt-1 tripped at 10:13 from Bheramara end showing O/C and was switched on at 10:21.					
c) Saidpur 132/33 kV T2 transformer was under shut down from 10:50 to 15:20 for replacing 33 kV CT of B-phase and was switched on at 15:20.					
d) Bogra-Palashbari 132 kV Ckt-1 tripped 10:51 from both end showing dist 3-phase Z1 at Bogra end and dist A-phase at Palashbari end and was switched on at 11:01.					
e) Hasnabad-Meghnaghat 230 kV Ckt-1 was under shut down from 08:59 to 12:55 for red hot maintenance at Hasnabad end.					
f) Sylhet 150 MW GT tripped at 11:22 due to problem with gas supply system and was synchronized at 12:48.					
g) Sirajganj-Ashuganj 230 kV Ckt-1 tripped at 13:03 from Sirajganj end showing dist 3-phase Z1.					
h) Mirpur-Tongi 132 kV Ckt was switched on at 16:08.					
i) Naogaon 132/33 kV T3 transformer was switched on at 15:53.					
j) After maintenance Bholia CAPP ST synchronized at 15:34.					
k) After maintenance Haripur 360 MW ST was synchronized at 17:34.					
l) Bheramara CAPP 360 MW GT was shut down at 05:36 (11/06/2017) for the preparation of steam blowing.					
m) Khulna(S)-Satkhira 132 kV Ckt was shut down at 06:12 (11/06/2017) for C/M.					
n) Bogra-Natore 132 kV Ckt-2 was shut down at 06:28 (11/06/2017) for C/M.					
o) Tangail-Mymensingh RPCL 132 kV Ckt-1 & 2 are shut down at 07:22(11/06/2017) for project work.					
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Dispatch Circle	
				Page 1 of 7	