

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

QF-LDC-08

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Till now the maximum generation is :-				9479 MW		21:00 Hrs on		Reporting Date : 7-Jul-17	
The Summary of Yesterday		6-Jul-17		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	:	7603.0	MW	12:00	Min. Gen. at	7:00	6451	MW	
Evening Peak Generation	:	9039.0	MW	21:00	Max Generation	:	9875	MW	
E.P. Demand (at gen end)	:	9039.0	MW	21:00	Max Demand (Evening)	:	8700	MW	
Maximum Generation	:	9039.0	MW	21:00	Reserve(Generation end)		1175	MW	
Total Gen. (MKWH)	:	182.1	System L/ Factor	:	83.95%	Load Shed	:	0	MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-40		MW	at 19:00	Energy	7.867
Import from West grid to East grid :- Maximum				-		MW	at -	Energy	-
Water Level of Kaptai Lake at 7-Jul-17									
Actual		:	104.41	Ft.(MSL) ,	Rule curve		:	84.96	Ft.( MSL )
Gas Consumed : Total		1016.02		MMCFD.		Oil Consumed (PDB) :			
						HSD		:	Liter
						FO		:	Liter
Cost of the Consumed Fuel (l		Gas		:	Tk65,680,357				
		Coal		:	Tk13,398,101		Oil		: Tk467,311,094
						Total		:	Tk546,389,553
Load Shedding & Other Information									
Area									
Yesterday									
Estimated Demand (S/S end)									
Today									
Estimated Shedding (S/S end)									
Rates of Shedding									
(On Estimated Demand)									
Dhaka									
Chittagong Area									
Khulna Area									
Rajshahi Area									
Comilla Area									
Mymensingh Are									
Sylhet Area									
Barisal Area									
Rangpur Area									
Total									
0									
8124									
0									
Information of the Generating Units under shut down.									
Planned Shut- Down									
Forced Shut- Down									
Nil									
1) Ghorasal ST: Unit-6 (18/07 8) Haripur GT: Unit-1									
2) Kaptai Unit- 5 9) Sikalbaha ST & GT									
3) Khulna ST 110 MW (04/11 10) Ashuganj # 2,3									
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) Ishurdi-Ghorasal 230 kV Ckt-2 tripped at 13:30 showing LZ-96,DST,PTAW,PD3 at Ishurdi end & C at Ghorasal end and was switched on at 13:56.									
About 150 MW power interruption occurred under western zone from 13:30 to 13:56.									
b) Netrokona 132/33 kV T-1 transformer tripped at 20:02 showing O/C relay and was switched on at 20:14.									
c) Bogra-Natore 132 kV Ckt-2 is under shut down since 06:16(7/7/17) for corrective maintenance.									
d) Bheramara 132 kV Bus-A with 132 kV Ckt-1 is under shut down since 06:35(7/7/17) for development work.									
e) Bheramara-Kustia 132 kV Ckt-2 is under shut down since 06:44(7/7/17) for development work.									
f) Madunaghat-Sikalbaha 132 kV Ckt-1 was under shut down at 07:42(7/7/17) for red hot maintenance at Madunaghat end and was switched on at 09:09(7/7/17).									
Sub Divisional Engineer									
Executive Engineer									
Superintendent Engineer									
Network Operation Division									
Load Dispatch Circle									