

**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 7-Jun-17		Reporting Date : 3-Sep-17	
The Summary of Yesterday				2-Sep-17		Generation & Demand			
Day Peak Generation				: 5104.0		MW		Today's Actual Min Gen. & Probable Gen. & Demand	
Evening Peak Generation				: 7951.0		MW		Min. Gen. at 7:00 5674 MW	
E.P. Demand (at gen end)				: 7951.0		MW		Hour 21:00 Max Generation : 10415 MW	
Maximum Generation				: 7951.0		MW		Hour 21:00 Max Demand (Evening) : 8500 MW	
Total Gen. (MKWH)				: 152.1		System L/ Factor : 79.70%		Hour 22:00 Reserve(Generation end) 1915 MW	
								Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :-				Maximum		-200		MW at 14:00 Energy 7.867 MKWHR.	
Import from West grid to East grid :-				Maximum		-		MW at - Energy - MKWHR.	
Water Level of Kaptai Lake at 3-Sep-17									
Actual		: 108.17		Ft.(MSL) ,		Rule curve		: 99.46 Ft.(MSL)	
Gas Consumed : Total				930.83		MMCFD.		Oil Consumed (PDB) :	
								HSD : Liter	
								FO : Liter	
Cost of the Consumed Fuel (l				Gas : Tk59,056,166		Oil : Tk260,407,285		Total : Tk330,400,671	
				Coal : Tk10,937,221					
Load Shedding & Other Information									
Area Yesterday									
		MW		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)	
				MW				MW	
								Rates of Shedding (On Estimated Demand)	
Dhaka		0		0:00		2967		0 0%	
Chittagong Area		0		0:00		1022		0 0%	
Khulna Area		0		0:00		824		0 0%	
Rajshahi Area		0		0:00		790		0 0%	
Comilla Area		0		0:00		792		0 0%	
Mymensingh Are		0		0:00		648		0 0%	
Sylhet Area		0		0:00		264		0 0%	
Barisal Area		0		0:00		169		0 0%	
Rangpur Area		0		0:00		490		0 0%	
Total		0				7966		0	
Information of the Generating Units under shut down.									
Planned Shut- Down									
Forced Shut- Down									
Nil									
1) Ashuganj # 2,3 9) Sikalbaha ST									
2) Kaptai Unit- 5									
3) Khulna ST 110 MW (04/11/2014)									
4) Ghorasal Unit-3,5									
5) Baghabari 100 MW & 71 MW									
6) Tongi GT									
7) Chittagong Unit-1,2									
8) Siddhirgonj ST									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description									
Comments on Power Interruption									
a) Barapukuria Unit-1 & 2 tripped at 11:41 due to instrument air pressure low and were synchronized at 13:46, 17:18 respectively.									
b) Aminbazar 230/132 auto transformer T1 tripped at 12:40 due to LA burst and showing Diff. relay and was switched on at 18:00.									
c) Madaripur-Gopalganj 132 kV Ckt tripped at 16:27 from Madaripur end showing Dist About 40 MW power interruption occurred under Gopalganj S/S from 16:27 to 16:35.									
d) Shahjibazar GT1 was synchronized at 19:19.									
e) Gopalganj 132/33 kV T1 & T2 transformers tripped at 21:41from both end showing About 65 MW power interruption occurred under Gopalganj S/S from 21:41 to 21:45.									
Sub Divisional Engineer			Executive Engineer			Superintendent Engineer			
Network Operation Division			Network Operation Division			Load Dispatch Circle			