

**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 :-			7418 MW		21:00		Hrs on 18-Jul-14		Reporting Date : 1-Sep-14	
The Summary of Yesterday's (31-Aug-14			Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	5165.0	MW	Hour :	10:00	Min. Gen. at 7:00	4780	MW			
Evening Peak Generation :	6659.0	MW	Hour :	20:00	Max Generation :	6662	MW			
E.P. Demand (at gen end) :	6850.0	MW	Hour :	20:00	Max Demand :	7000	MW			
Maximum Generation :	6659.0	MW	Hour :	20:00	Shortage :	338	MW			
Total Gen. (MKWH) :	131.2	System L/ Factor :	78.37%	Load Shed :	302	MW				
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum			-40		MW at 18:30	Energy 7.867	MKWHR.			
Import from West grid to East grid :- Maximum			-		MW at -	Energy -	MKWHR.			
Water Level of Kaptai Lake at 6:00 A M on					1-Sep-14					
Actual :		87.64	Ft.(MSL) ,		Rule curve : 99.00		Ft.(MSL)			
Gas Consumed : Total		848.17	MMCFD.		Oil Consumed (PDB) :					
					HSD :		Liter			
					FO :		Liter			
Cost of the Consumed Fuel (PDB+Pvt) :			Gas : Tk62,983,921							
			Coal : Tk13,671,530		Oil : Tk426,091,313		Total : Tk502,746,764			
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 Area										
Sylhet Area										
Barisal Area										
Rangpur Area										
Total										
Information of the Generating machines under shut down.										
Planned Shut- Down										
1) Haripur GT: Unit-3 (18/06/2009)										
Forced Shut- Down										
1) Ghorasal ST: Unit-6 (18/07/2010)										
2) Megnaghat CCPP (21/04/2014)										
3) Ghorasal ST : Unit -3 (19/08/2014)										
4) Ashuganj ST: Unit-1(23/08/2014)										
5) Ashuganj ST: Unit-2(27/08/2014)										
6) Ashuganj CCPP: GT-2(22/08/2014)										
Additional Information of Machines. lines. Interruption / Forced Load shed etc.										
Description										
Forced load shaded / Interrupted Areas										
a) There was generation shortage in the evening peak hour yesterday.										
b) Purbasadipur 132/33 kV T4 transformer was shut down from 09:25 to 14:50 due to oil leakage maintenance work.										
c) Bogra 132/33 kV T1 transformer tripped at 10:38 due to time of tap changing and was switched on at 10:45.										
d) After maintenance Ashuganj-Kishoreganj 132 kV Ckt-2 switched on at 11:58.										
e) Siddhirganj ST was shut down at 11:58 due to leakage of hydrogen cooling system.										
f) After maintenance Khulna 110 MW ST was synchronized on at 13:50.										
g) After maintenance HVDC Bheramara was deblocked at 16:47.										
h) Jamalpur 132/33 kV T3 transformer was shut down from 14:58 to 16:08 due to red hot maintenance work at 33 kV end.										
i) Bogra 132/33 kV T2 transformer was shut down from 10:08 to 19:15 due to 132 kV isolator change work.										
j) Rampura-Ullon 132 kV Ckt-2 was shut down from 06:35 to 07:35(01/09/2014) due to red hot maintenance work.										
Sub Divisional Engineer										
Executive Engineer										
Superintendent Engineer										
Network Operation Division										
Network Operation Division										
Load Despatch Circle										