

**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 :-		7356 MW	20:00	Hrs on 30-Mar-14	Reporting Date : 15-Jul-14
The Summary of Yesterday's (14-Jul-14		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	6244.0	MW	Hour :	10:00	Min. Gen. at 8:00 5629 MW
Evening Peak Generation :	7346.0	MW	Hour :	21:00	Max Generation : 7495 MW
E.P. Demand (at gen end) :	7346.0	MW	Hour :	21:00	Max Demand : 7400 MW
Maximum Generation :	7346.0	MW	Hour :	21:00	Shortage : -95 MW
Total Gen. (MKWH) :	156.2	System L/ Factor :	78.37%	Load Shed :	0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from East grid to West grid :-	Maximum	-104	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 15-Jul-14					
Actual :	87.64	Ft.(MSL) ,	Rule curve :	86.24	Ft.(MSL)
Gas Consumed : Total 967.22 MMCFD. Oil Consumed (PDB) :					
HSD : Liter					
FO : Liter					
Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk85,917,298					
Coal : Tk14,687,131 Oil : Tk514,859,753 Total : Tk615,464,182					
<u>Load Shedding & Other Information</u>					
Area	Yesterday		Today		
	MW	Estimated Demand(s/s end) MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)	
Dhaka	- 0:00	2747	-		
Chittagong Area	- 0:00	713	-		
Khulna Area	- 0:00	783	-		
Rajshahi Area	- 0:00	754	-		
Comilla Area	- 0:00	517	-		
Mymensingh Area	- 0:00	421	-		
Sylhet Area	- 0:00	343	-		
Barisal Area	- 0:00	152	-		
Rangpur Area	- 0:00	431	-		
Total	0	6861	0		
Information of the Generating machines under shut down.					
	Planned Shut- Down		Forced Shut- Down		
	1) Haripur GT: Unit-3 (18/06/2009)		1) Ghorasal ST: Unit-6 (18/07/2010) 2) Meghnaghat CCPP (21/04/2014) 3) Ghorasal ST : Unit-3 (08/05/2014) 4) Sikalbaha ST (03/07/2014) 5) Sikalbaha Peaking GT (29/06/2014)		
Additional Information of Machines. lines. Interruption / Forced Load shed etc.					
Description			Forced load shaded / Interrupted Areas		
a) Haripur-Meghnaghat 230 kV Ckt-1 was under shut down from 07:05 to 16:48 due to red hot maintenance.					
b) Rangpur S/S 33 kV bus was under shut down from 11:10 to 11:50 due to red hot maintenance.			About 15 MW power interruption occurred under Rangpur S/S areas from 11:10 to 11:50.		
c) Siddhirganj 132/33 kV T1 & T2 transformer tripped at 16:20 showing O/C & E/F relay and were switched on at 16:23.			About 116 MW power interruption occurred under Siddhirganj S/S areas from 16:20 to 16:23.		
d) Jamalpur-Sherpur 132 kV Ckt-1 switched on at 22:35.					
e) Fenchuganj GT#2 was shut down at 23:55 due to boiler maintenance.					
f) Kishorganj 132/33 kV T1 transformer tripped at 02:32 (15/07/2014) due to 33 kV feeder fault and was switched on at 02:50 (15/07/2014).					
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Despatch Circle	