

**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 : 4-Feb-15
The Summary of Yesterday's (3-Feb-15	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	5044.0	MW	Hour :	9:00	Min. Gen. at 4:00 3540 MW
Evening Peak Generation :	6240.0	MW	Hour :	19:00	Max Generation : 6275 MW
E.P. Demand (at gen end) :	6240.0	MW	Hour :	19:00	Max Demand : 6275 MW
Maximum Generation :	6240.0	MW	Hour :	19:00	Shortage : 0 MW
Total Gen. (MKWH) :	112.0	System L/ Factor :	74.81%	Load Shed :	0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from East grid to West grid :- Maximum		-170	MW at 17:00	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 4-Feb-15					
Actual :	87.64	Ft.(MSL) ,	Rule curve :	96.58	Ft.(MSL)
Gas Consumed : Total 758.37 MMCFD. Oil Consumed (PDB) :					
HSD : Liter					
FO : Liter					
Cost of the Consumed Fuel (PDB+Pvt) :					
Gas :		Tk57,585,192			
Coal :		Tk8,359,168	Oil :	Tk364,414,832	Total : Tk430,359,191

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today	
	MW			Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
			MW		
Dhaka	-	0:00	2219	-	-
Chittagong Area	-	0:00	566	-	-
Khulna Area	-	0:00	617	-	-
Rajshahi Area	-	0:00	601	-	-
Comilla Area	-	0:00	415	-	-
Mymensingh Area	-	0:00	346	-	-
Sylhet Area	-	0:00	282	-	-
Barisal Area	-	0:00	125	-	-
Rangpur Area	-	0:00	354	-	-
	-			-	-
Total	0		5525	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) 09) Ghorasal ST:Unit-4 (05/01/2015)
	2) Ashuganj ST: Unit-1 (23/08/2014) 10) Haripur Power CCPP (21/01/2015)
	3) Khulna ST 110 MW (04/11/2014) 11) Ghorasal ST:Unit-3 (25/01/2015)
	4) Fenchuganj CCPP-1 ST (07/11/2014) 12) Barapukuria ST: Unit-1 (27/01/2015)
	5) Baghabari GT 100 MW (01/12/2014)
	6) Sikalbaha Peaking GT (01/12/2014)
	7) Chittagong ST: Unit-1(17/1/15)
	08) Haripur 412 MW CCPP(02/01/2015)

Additional Information of Machines, lines, Interruption / Forced Load shed etc.

Description	Forced load shaded / Interrupted Areas
a) Siddirganj 132/33 kV T2 transformer was under shut down from 08:30 to 11:34 due to OFF load tap changing of auxiliary transformer.	
b) Khulshi-Hathazari 132 kV Ckt-1 tripped at 12:10 showing E/F,PTAW at Khulshi end & E/F,O/C relays at Hathazari end and was switched on at 12:16.	
c) Agargaon-Cantonment 132 kV Ckt-1 was under shut down from 09:50 to 12:50 due to substation automation system. Ckt-1 & 2 tripped at 13:05 showing E/F relay and were switched on at 13:35. Ckt-2 was shut down at 13:56 to 16:32 due to substation automation system.	
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Despatch Circle