

**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 : 14-Mar-15
The Summary of Yesterday's (13-Mar-15		Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	5278.0	MW	Hour :	12:00	Min. Gen. at 5:00	4459 MW
Evening Peak Generation :	6531.0	MW	Hour :	20:00	Max Generation :	7052 MW
E.P. Demand (at gen end) :	6531.0	MW	Hour :	20:00	Max Demand :	7000 MW
Maximum Generation :	6531.0	MW	Hour :	20:00	Shortage :	-52 MW
Total Gen. (MKWH) :	119.9	System L/ Factor :		76.52%	Load Shed :	0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum		-316	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 6:00 A M on 14-Mar-15						
Actual :	87.64	Ft.(MSL) ,	Rule curve :	90.92	Ft.(MSL)	
Gas Consumed : Total 928.61 MMCFD. Oil Consumed (PDB) :						
HSD : Liter						
FO : Liter						
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk65,521,031				
		Coal : Tk16,483,963	Oil : Tk166,893,028	Total : Tk248,898,022		
<u>Load Shedding & Other Information</u>						
Area	Yesterday		Estimated Demand (S/S end)		Today	
	MW		MW		Estimated Shedding (S/S end) MW Rates of Shedding (On Estimated Demand)	
Dhaka	-	0:00	2507		-	-
Chittagong Area	-	0:00	646		-	-
Khulna Area	-	0:00	708		-	-
Rajshahi Area	-	0:00	685		-	-
Comilla Area	-	0:00	471		-	-
Mymensingh Area	-	0:00	387		-	-
Sylhet Area	-	0:00	315		-	-
Barisal Area	-	0:00	140		-	-
Rangpur Area	-	0:00	396		-	-
Total	0		6255		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) Ashuganj ST: Unit-1(23/08/2014)		
				3) Khulna ST 110 MW (04/11/2014)		
				4) Fenchuganj CAPP-1 ST (07/11/2014)		
				5) Baghabari GT 100 MW (01/12/2014)		
				6) Sikalbaha Peaking GT (01/12/2014)		
				7) Ghorasal ST:Unit-4 (05/01/2015)		
				8)Chittagong ST: Unit-1 (10/03/2015)		
Additional Information of Machines, lines, Interruption / Forced Load shed etc.						
Description				Forced load shaded / Interrupted Areas		
a) Haripur- Matuail 132 kV line was under shut down from 08:35 to 17:26 due to development work.				About 22 MW power interruption occur under Joypurhat S/S areas from 07:35 to 08:45(14/03/2015).		
b)Tongi 230/132 kV T-2 Transformer was under shut down from 09:19 to 12:58 due to replacing finger of isolator. at Tongi end.						
c) Jamalpur 132/33 kV T3 Transformer was under shut down from 16:10 to 17:25 due to isolator maintenance.						
d) Haripur SBU 132/33 kV GT 1 & 2 Transformer tripped at 02:35 (14/03/2015) due to gas booster problem.						
e) Naogaon-Joypurhat 132 kV line was under shut down from 07:35 to 08:45 (14/03/2015) due to Red hot at B-phase isolator at Naogaon end.						
f) Meghnaghat-Haripur 230 kV line-2 was shut down at 07:47 (14/03/2015) due to A/M.						
g) Sylhet 150 MW GT Tripped at 05:10 (14/03/2015) due to low gas pressure and synchronized at 07:57(14/03/2015).						
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Dispatch Circle		