

**POWER GRID COMPANY OF BANGLADESH LTD.**  
**NATIONAL LOAD DESPATCH CENTER**  
**DAILY REPORT**

QF-LDC-08 QF-LDC-12  
Page -1

Till now the maximum generation is :-				6576 MW at		21:00		Hrs		Reporting Date : 7-Jul-13 on 4-Jul-13	
The Summary of Yesterday's (		6-Jul-13		) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5161.0	MW	Hour :	12:00	Min. Gen. at	7:00	5009	MW			
Evening Peak Generation :	6344.0	MW	Hour :	20:00	Max Generation :		6340	MW			
E.P. Demand (at gen end) :	6500.0	MW	Hour :	20:00	Max Demand :		6550	MW			
Maximum Generation :	6344.0	MW	Hour :	20:00	Shortage :		210	MW			
Total Gen. (MKWH) :	129.56	System L/ Factor :		93.88%	Load Shed :		189	MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				680	MW	at	17:00	Energy	14.166	MKWHR.	
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy	-	MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on						7-Jul-13					
Actual :	79.42	Ft.(MSL) ,			Rule curve :	84.96	Ft.( MSL )				
Gas Consumed :	Total	985.16	MMCFD.			Oil Consumed (PDB) :			HSD :	Liter	
									FO :	Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk78,668,957								
		Coal :	Tk8,665,518			Oil :	Tk374,739,314	Total :	Tk462,073,789		

**Load Shedding & Other Information**

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from 10:00	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2307	-	-
Chittagong Area	-	0:00	627	37	6%
Khulna Area	34	(19:05-05:18)	685	40	6%
Rajshahi Area	24	(19:05-22:50)	667	40	6%
Comilla Area	24	(19:05-23:55)	459	27	6%
Mymensing Area	26	(19:05-20:10)	381	22	6%
Sylhet Area	-	0:00	292	-	-
Barisal Area	10	(19:05-05:18)	130	-	-
Rangpur Area	23	(19:05-22:50)	390	23	6%
<b>Total</b>	<b>141</b>	<b>20:00</b>	<b>5938</b>	<b>189</b>	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur SBU GT-3 (18/06/09)	1) Ghorasal 6(18/07/10) 9) Haripur SBU GT-1 (15/06/13) 2) Ashuganj-#2(15/1/13) 10) Khulna 110 MW 3) Khulna-60 MW(24/1/12) 11) Ashuganj-1(13/6/13) 4) Shahjibazar #5 & 6(21/7/11) 12) Barapukuria-1(05/07/13) 5) Sikalbaha-150 MW(12/5/13) 13) Ghorasal #1 (07/07/13) 6) WMPL #1(1/5/12) 7) WMPL #2(24/4/13) 8) Sikalbaha-60 MW(28/05/2013)

**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.	So about 141 MW (21:00) of load shed was imposed over the whole areas(except Dhaka, Chittagong & Sylhet) of the national grid .
a) Haripur-Shyampur 132 kV Ckt was shut down from 10:35 to 15:54 due to bay up gradation work at Haripur end.	
b) Shyampur 132/33 kV T3 & T4 transformer was shut down from 09:15 to 17:31 due to connection of postogola feeder.	
c) Shahjibazar #8 was shut down at 11:06 due to radiator pipe leakage.	
d) Halishahar 132/33 kV T3 transformer was shut down from 06:05(07/07/13) to 07:40(07/07/13) due to red hot maintenance work.	
e) Ghorasal #1 was shut down at 06:23(07/07/13) due to boiler tube leakage.	
f) Dohazari-Cox'bazar 132 kV Ckt-1 was shut down from 06:35 to 08:52(07/07/13) due to insulator replacement work at 156 no. tower.	
g) Haripur-Matuail 132 kV Ckt was shut down from 06:45 (07/07/13) to 09:35(07/07/13) due to project work at Haripur end.	
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle