

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

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Till now the maximum generation is :-		6576 MW at	21:00	Hrs	Reporting Date : 9-Jul-13
The Summary of Yesterday's (		8-Jul-13	) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	5329.0	MW	Hour :	11:00	Min. Gen. at 7:00 5000 MW
Evening Peak Generation :	6213.0	MW	Hour :	21:00	Max Generation : 6425 MW
E.P. Demand (at gen end) :	6500.0	MW	Hour :	21:00	Max Demand : 6550 MW
Maximum Generation :	6213.0	MW	Hour :	21:00	Shortage : 125 MW
Total Gen. (MKWH) :	128.62	System L/ Factor :	96.09%	Load Shed :	114 MW
<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>					
Export from East grid to West grid :- Maximum		680	MW	at 4:00	Energy 12.321 MKWHR.
Import from West grid to East grid :- Maximum		-	MW	at -	Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 9-Jul-13					
Actual :	79.39	Ft.(MSL) ,	Rule curve :	85.82	Ft.( MSL )
Gas Consumed : Total		959.70	MMCFD.	Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk76,635,874		
		Coal :	Tk8,829,791	Oil :	Tk413,989,197 Total : Tk499,454,863

**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	53	0:00	2357	-	-
Chittagong Area	35	0:00	627	23	4%
Khulna Area	44	(19:05-00:45)	685	25	4%
Rajshahi Area	40	(19:05-00:45)	664	23	3%
Comilla Area	26	(19:05-00:45)	457	16	4%
Mymensing Area	20	(19:05-00:45)	378	13	3%
Sylhet Area	15	0:00	298	-	-
Barisal Area	6	(19:05-00:45)	132	-	-
Rangpur Area	23	0:00	388	14	4%
<b>Total</b>	<b>262</b>	<b>21:00</b>	<b>5986</b>	<b>114</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) 09) Khulna 110 MW 2) Ashuganj-#2(15/1/13) 10) Ashuganj-1(13/6/13) 3) Khulna-60 MW(24/1/12) 11) Barapukuria-1(05/07/13) 4) Shahjibazar #5 & 6(21/7/11) 12) Ghorasal #1 (07/07/13) 5) Sikalbaha-150 MW(12/5/13) 13) Ashuganj #5 (08/07/13) 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 262 MW (21:00) of load shed was imposed over the whole areas of the national grid .
b) B. Baria 132/33 kV T1 transformer was shut down at 08:26 due to painting work.	
c) Ashuganj-Kishoreganj 132 kV Ckt-1 was shut down from 08:45 to 09:01 due to remove nest.	
d) Ashuganj #5 was shut down at 11:45 due to boiler tube leakage.	
e) Haripur-Maniknagar 132 kV Ckt-2 tripped at 13:28 showing dist. Y phase, Z1 relay and was switched on at 13:35.	
f) Chandpur 150 MW tripped at 15:42 due to GBC fault and was synchronized at 19:45.	Power interruption occurred (about 30 MW) under Natore S/S areas from 06:23(09/07/13) to 09:56(09/07/13).
g) Natore S/S 33kV bus section was under shut down from 06:23(09/07/13) to 09:56(09/07/13) due to conductor changing.	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle