

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

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Till now the maximum generation is :-

6279 MW at

21:00

Hrs

Reporting Date : 1-Aug-12  
on 25-Jul-12

The Summary of Yesterday's (		31-Jul-12	) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4995.0	MW	Hour :	11:00	Min. Gen. at	7:00	4480	MW
Evening Peak Generation :	6245.0	MW	Hour :	21:00	Max Generation	:	6352	MW
E.P. Demand (at gen end) :	6245.0	MW	Hour :	21:00	Max Demand	:	6300	MW
Maximum Generation :	6245.0	MW	Hour :	21:00	Shortage	:	-52	MW
Total Gen. (MKWH) :	123.72	System L/ Factor	:	85.41%	Load Shed	:	0	MW

**EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR**

Export from East grid to West grid :- Maximum	800	MW	at	3:00	Energy	16.416	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 1-Aug-12							
Actual :	100.47	Ft.(MSL) ,	Rule curve :	89.00	Ft.( MSL )		

Gas Consumed :	Total	956.93	MMCFD.	Oil Consumed (PDB) :	HSD :	Liter
					FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :						
Gas :		Tk76,414,679		Oil :	Tk264,829,627	Total : Tk360,151,792
Coal :		Tk18,907,486				

**Load Shedding & Other Information**

Area	Yesterday		Today	
	MW		Estimated Demand(s/s end) from	Estimated Shedding (s/s end) Rates of Shedding (On Estimated Demand)
Dhaka	-	0	2331	-
Chittagong Area	-	0	620	-
Khulna Area	-	0	680	-
Rajshahi Area	-	0	606	-
Comilla Area	-	0	420	-
Mymensing Area	-	0	351	-
Sylhet Area	-	0	314	-
Barisal Area	-	0	131	-
Rangpur Area	-	0	323	-
<b>Total</b>	<b>0</b>		<b>5776</b>	<b>0</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)
2) Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10)
3) Kaptai #3 (1/12/10)	3) Khulna-60 MW(24/1/12)
4) Sikaibaha-60 MW(2/7/12)	4) Shahjibazar #5 & 6(2/7/11)
	5) Ashuganj CC GT1 & ST(3/6/12)
	6) Chandpur-150 MW(23/7/12)
	7) WMPL #1(1/5/12)
	8) Khulna-110 MW(21/6/12)

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

Description	Forced load shaded / Interrupted Areas
a) Haripur-Maniknagar 132 kV Ckt-2 tripped at 09:20 showing O/C & E/F relay at Maniknagar end and was switched on at 09:38.	Power interruption occurred (about 56 MW) under Maniknagar S/S areas from 09:20 to 09:50.
b) Haripur-Siddirganj 132 kV Ckt-2 & 1 tripped at 09:18 showing O/C & E/F relay at Haripur end and were switched on at 09:36 & 11:01 respectively.	
c) Siddirganj-Maniknagar 132 kV Ckt-1 & 2 tripped at 09:18 & 09:20 showing lockout at Siddirganj end & dist.AC at Maniknagar end and were switched on at 09:47 & 00:05(1/8/12) respectively.	
d) Goalpara 33 kV Bus was shut down at 11:10 due to red hot maintenance and was switched on at 12:50.	
e) Bagerhat 33 kV Bus was shut down at 13:09 due to changing of PT and was switched on at 15:04.	
f) Ashuganj-Kishorganj 132 kV Ckt-2 tripped at 17:07 showing dist.B-phase at Ashuganj end and was switched on at 17:41.	Power interruption occurred (about 73 MW) under Joydevpur S/S areas from 01:20 to 01:48(1/8/12).
g) Kabirpur-Joydevpur 132 kV Ckt-1 & 2 tripped at 01:20(1/8/12) due to fuse damage of auto transformer at Kabirpur end and were switched on at 01:48(1/8/12)	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle