

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

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Till now the maximum generation is :-				6350 MW at		21:00		Hrs		Reporting Date : 2-Jun-13	
The Summary of Yesterday's (		1-Jun-13		) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		4702.0		MW		Hour : 11:00		Min. Gen. at 6:00		4399 MW	
Evening Peak Generation :		5721.0		MW		Hour : 21:00		Max Generation :		5920 MW	
E.P. Demand (at gen end) :		5950.0		MW		Hour : 21:00		Max Demand :		6200 MW	
Maximum Generation :		5721.0		MW		Hour : 21:00		Shortage :		280 MW	
Total Gen. (MKWH) :		109.31		System L/ Factor :		89.31%		Load Shed :		259 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				510		MW at 13:00		Energy		9.464 MKWHR.	
Import from West grid to East grid :- Maximum				-		MW at -		Energy		- MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on						2-Jun-13					
Actual :		79.69		Ft.(MSL) ,		Rule curve :		76.26		Ft.( MSL )	
Gas Consumed :		Total		861.87		MMCFD.		Oil Consumed (PDB) :			
								HSD :		Liter	
								FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk68,823,758							
		Coal :		Tk9,240,477		Oil :		Tk284,365,391		Total : Tk362,429,626	

**Load Shedding & Other Information**

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from to/MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	53	(18:50-23:10)	2276	75	3%
Chittagong Area	31	(18:50-23:50)	592	32	5%
Khulna Area	29	(18:50-23:50)	645	35	5%
Rajshahi Area	24	(18:50-23:55)	628	33	5%
Comilla Area	18	(18:50-23:55)	435	24	6%
Mymensing Area	17	(18:50-23:55)	362	19	5%
Sylhet Area	11	(18:50-23:55)	294	15	5%
Barisal Area	10	(18:50-23:50)	131	7	5%
Rangpur Area	19	(18:50-23:50)	370	19	5%
<b>Total</b>	<b>212</b>	21:00	<b>5733</b>	<b>259</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) Ashuganj-#1(15/1/13) 3) Khulna-60 MW(24/1/12) 4) Shahjibazar #5 & 6(21/7/11) 5) Sikalbaha-150 MW(12/5/13) 6) WMPL #1(1/5/12) 7) WMPL #2(24/4/13) 9) Raozan #1 (31/05/13)
	10) Sikalbaha-60 MW(28/05/2013) 11) B.Pukuria #1(29/05/2013) 12) Ghorasal #4 (01/06/13) 13) Ahuganj #5 (01/06/13)

**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 212 MW (21:00) of load shed was imposed over the whole areas of the national grid .
b) Halishahar-Julda 132 kV Ckt was under shut down from 08:30 to 13:18 due to 132 kV Bus maintenance work at Halishahar end.	
c) Halishahar-Kulshi 132 kV Ckt-1 & 2 were shut down at 08:28 due to 132 kV bus maintenance work at Halishahar end and were switched on at 13:21 & 13:24 respectively.	
d) Tongi-Kabirpur 132 kV Ckt-1 was shut down from 09:47 to 12:59 due to red hot maintenance work at Tongi end.	
e) Haripur-Matuail 132 kV Ckt was shut down from 19:43 to 21:15 due to red hot maintenance work at Haripur end.	
f) After maintenance Fenchuganj GT-1 was synchronized at 11:38.	
h) Ghorasal #4 tripped at 11:55 due to drum level low .	
i) Ashuganj #5 was forced shut down at 14:38 due to steam turbine emergency drain leakage.	
j) Sikalbaha 150 MW was forced shut down at 22:58 due to high differential pressure.	
k) Kaptai #3 tripped at 02:52(02/06/13) showing E/F relay and was synchronized at 10:27(02/06/13)	
l) Baghabari 71 MW was shut down at 05:56 (02/06/13) due to cleaning of air filter and was synchronized at 08:01(02/06/13).	
m) Ullon-Siddirganj 132 kV Ckt-1 was shut down at 07:40(02/06/13) due to project work.	
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager  
Network Operation Division