

**POWER GRID COMPANY OF BANGLADESH LTD.  
CENTRAL LOAD DESPATCH CENTER. LDC.DHAKA  
DAILY REPORT**

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Till now the maximum generation is :-				4606.0 MW at		22:00		Reporting Date : 9-Jun-10 on 14-Apr-10	
The Summary of Yesterday's (		8-Jun-10		) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	3783.0	MW	Hour :	9:00	Min Gen. at	8:00	3795	MW	
Evening Peak Generation :	3701.5	MW	Hour :	21:00	Max Generation :		3795	MW	
E.P. Demand (at gen end) :	5000.0	MW	Hour :	21:00	Max Demand :		5100	MW	
Maximum Generation :	4164.0	MW	Hour :	5:00	Shortage :		1305	MW	
Total Gen. (MKWH) :	89.20		System L/ Factor :	85.41%	Load Shed :		1089	MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				530	MW	at	6:00	Energy 9727000 KWHR.	
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy - KWHR.	
Water Level of Kaptai Lake at 6:00 A M of				9-Jun-10					
Actual :	84.51	Ft.(MSL) ,		Rule curve :	78.08	Ft.( MSL )			
Gas Consumed : Total		746.13	MMCFt.		Oil Consumed (PDB) :				
					HSD :		485604	Liter	
					FO :		0	Liter	
Cost of the Consumed Fuel (PDB) : Gas :		Tk55,146,468		Oil :	Tk19,424,146		Total : Tk74,570,614		

**Load Shedding & Other Information**

Area	Yesterday		Today		
			Estimated Demand(s/s end)		Rates of Shedding (On Estimated Demand)
	MW		from	to MW	
Dhaka	397	(18:35- Till now, gen. shortage)		1865	476 26%
Chittagong Area	154	(18:35- Till now, gen. shortage)		531	146 27%
Khulna Area	153	(18:35- Till now, gen. shortage)		466	129 28%
Rajshahi Area	131	(18:35- Till now, gen. shortage)		387	107 28%
Comilla Area	113	(18:35- Till now, gen. shortage)		303	84 28%
Mymensing Area	29	(18:35- Till now, gen. shortage)		225	62 28%
Sylhet Area	-	0		175	- -
Barisal Area	27	(18:35- Till now, gen. shortage)		93	26 28%
Rangpur Area	79	(18:35- Till now, gen. shortage)		210	59 28%
<b>Total</b>	<b>1083</b>	<b>21:00</b>		<b>4255</b>	<b>1089</b>

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Kaptai- 3 (19/04/08)
	2) Khulna 110MW (31/03/09)
	3) Haripur SBU GT-3 (18/06/09)
	4) Ashuganj CAPP ST (05/12/09)
	5) Raozan -1 (08/05/10)
	6) Ghorasal 2(26/04/10)
	7) Kaptai- 4 (17/01/10)
	8) Khulna 60 MW ( 04/06/10)
	9) Siddhirganj GT-1 (01/06/10)
	10) Siddhirganj GT-2 (06/06/10)

**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 1083 MW (19:00) of load shed was imposed over the whole (except Sylhet ) areas of the national grid .
b) Due to gas limitation, Raozan (180 MW), RPCL (210 MW), NEPC (110 MW) MPL (450 MW) and HPL (360 MW) were limited to 90 MW, 72 MW, 0 MW, 355 MW and 225 MW respectively.	
c) Tongi GT was forced shut down at 11:18 due to gas pressure low and was synchronized at 01:02 (09/06/10). Again it was shut down at 03:12 due to problem of gas booster. It may be synchronized before evening peak hour today.	Partial power interruption (8 MW) has been occurring under Jamalpur S/S areas since 07:12 .
d) Ashuganj unit -1 (64 MW) tripped at 11:59 due to boiler tube leakage.	
e) Ghorasal - Ishurdi 230 KV line -2 tripped at 08:48 from both end showing ' PT, PTAW, PD & DST' respectively and was switched on at 10:20.	Due to generation shortage, about 300 MW (09:00) of load shed has been running since morning (09/06/10) over the whole area (except Sylhet) of the national grid.
f) Dohazari - Sikalbaha 132 KV line -2 was under shut down from 10:22 to 15:14 due to red-hot maintenance of R-phase isolator at Dohazari end.	
g) Patuakhali - Barisal 132 KV line was under shut down from 10:22 to 15:14 due to replacement of breaker at Barisal end.	
h) Jamalpur 132/33 KV T3 transformer was under shut down since 07:12 (09/06/10) due to maintenance of breaker.	

Deputy / Asstt. Manager  
Load Despatch Division

Manager  
Load Despatch Division

Deputy General Manager  
Load Despatch Circle