

**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		Hrs		Reporting Date : 25-Jun-10 on 14-Apr-10	
The Summary of Yesterday's (24-Jun-10) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	3631.0	MW	Hour :	10:00	Min Gen. at	8:00	3661	MW				
Evening Peak Generation :	3745.0	MW	Hour :	21:00	Max Generation	:	3876	MW				
E.P. Demand (at gen end) :	5050.0	MW	Hour :	21:00	Max Demand	:	4850	MW				
Maximum Generation :	3921.0	MW	Hour :	5:00	Shortage	:	974	MW				
Total Gen. (MKWH) :	86.58		System L/ Factor :	85.41%	Load Shed	:	815	MW				
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR												
Export from East grid to West grid :- Maximum				446	MW	at	6:00	Energy	8656000	KWHR.		
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy	-	KWHR.		
Water Level of Kaptai Lake at 6:00 A M of					25-Jun-10							
Actual :	93.03	Ft.(MSL) ,			Rule curve :	82.38	Ft.(MSL)					
Gas Consumed :	Total	752.88	MMCFt.			Oil Consumed (PDB) :						
									HSD :	1504767	Liter	
									FO :	0	Liter	
Cost of the Consumed Fuel (PDB) : Gas :		Tk55,645,361			Oil :		Tk60,190,688	Total :		Tk115,836,049		

Load Shedding & Other Information

Area	Yesterday		Today		
			Estimated Demand(s/s end)		Rates of Shedding (On Estimated Demand)
	MW		from	to/MW	
Dhaka	464	(18:30 - 05:35, gen. shortage)		1745	323 19%
Chittagong Area	149	(18:30 - 05:35, gen. shortage)		500	106 21%
Khulna Area	124	(18:30 - 05:33, gen. shortage)		441	95 22%
Rajshahi Area	100	(18:30 - 05:33, gen. shortage)		365	78 21%
Comilla Area	81	(18:30 - 05:33, gen. shortage)		285	60 21%
Mymensing Area	57	(18:30 - 05:20, gen. shortage)		212	45 21%
Sylhet Area	37	(18:30 - 05:30, gen. shortage)		226	47 21%
Barisal Area	25	(18:30 - 05:33, gen. shortage)		88	19 22%
Rangpur Area	55	(18:30 - 05:33, gen. shortage)		197	42 21%
Total	1092	21:00		4059	815

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 CCPP ST (05/12/09)
	5) Raozan -1 (08/05/10)
	6) Ghorasal 2(26/04/10)
	7) Kaptai- 4 (17/01/10)
	8) Siddhirganj GT-1 (16/06/10)
	9) Siddhirganj GT-2 (06/06/10)
	10) Ghorasal -4 (21/06/10)

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 1092 MW (21:00) 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), HPL (360 MW) and MPL (450 MW) were limited to 100 MW, 72 MW,22 MW, 350 MW and 420 MW respectively.	
c) Shahjibazar Power Co. Ltd. (86 MW), Shahjibazar RPP (50 MW) and Fenchuganj RPP (50 MW) tripped at 14:30 showing ' E/F' and were switched on at 14:37 , 4:45 and 14:53 respectively.	
d) Tongi GT was synchronized at 00:07 (25/06/10).	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle