

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

QF-LDC-08
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Till now the maximum generation is :-				4606.0 MW at		22:00		Hrs		Reporting Date : 26-Jun-10 on 14-Apr-10	
The Summary of Yesterday's (25-Jun-10) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	3770.0	MW	Hour :	10:00		Min Gen. at	7:00	3529	MW		
Evening Peak Generation :	4046.5	MW	Hour :	21:00		Max Generation	:	4076	MW		
E.P. Demand (at gen end) :	4850.0	MW	Hour :	21:00		Max Demand	:	4950	MW		
Maximum Generation :	4136.5	MW	Hour :	24:00		Shortage	:	874	MW		
Total Gen. (MKWH) :	88.96	System L/ Factor :			85.41%		Load Shed	:	727	MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				420		MW	at	22:00	Energy	9102000 KWHR.	
Import from West grid to East grid :- Maximum				-		MW	at	-	Energy	- KWHR.	
Water Level of Kaptai Lake at 6:00 A M of						26-Jun-10					
Actual :		93.50		Ft.(MSL) ,		Rule curve :		82.65		Ft.(MSL)	
Gas Consumed :		Total		795.43		MMCFt.		Oil Consumed (PDB) :			
								HSD :		1808358 Liter	
								FO :		0 Liter	
Cost of the Consumed Fuel (PDB) : Gas :				Tk58,790,231		Oil :		Tk72,334,330		Total : Tk131,124,561	

Load Shedding & Other Information

Area	Yesterday		Today		
			Estimated Demand(s/s end)		Rates of Shedding (On Estimated Demand)
	MW		from	to MW	
Dhaka	272	(18:45-00:45, gen. shortage)		1780	292 16%
Chittagong Area	92	(18:45-01:40, gen. shortage)		507	95 19%
Khulna Area	88	(18:45-01:00, gen. shortage)		445	83 19%
Rajshahi Area	66	(18:45-00:45, gen. shortage)		368	68 18%
Comilla Area	41	(18:45-00:45, gen. shortage)		289	54 19%
Mymensing Area	38	(18:45-00:45, gen. shortage)		215	40 19%
Sylhet Area	28	(18:45-00:47, gen. shortage)		228	42 18%
Barisal Area	12	(18:45-01:00, gen. shortage)		89	17 19%
Rangpur Area	32	(18:45-00:45, gen. shortage)		198	36 18%
Total	669	21:00		4119	727

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) Kaptai -1 (25/06/10)

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 669 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) and HPL (360 MW) were limited to 100 MW, 85 MW, 33 MW, 350 MW respectively.	
c) After maintenmance, Sikalbaha 60 MW was synchronized at 19:16. But it tripped at 05:10 (26/06/10) due to boiler tube leakage.	
d) After maintenmance, Khulna 60 MW was synchronized at 19:34.	
e) After maintenance, Ghorasal unit - 4 was synchronized at 23:04.	
f) Mirpur 132/33 KV T2 transformer was under shut down from 09:26 to 18:40 due to painting work.	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle