

**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 : 5-Jun-10 on 14-Apr-10	
The Summary of Yesterday's (4-Jun-10) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		3191.0		MW Hour :		10:00		Min Gen. at 7:00		2820 MW	
Evening Peak Generation :		4301.5		MW Hour :		21:00		Max Generation :		4280 MW	
E.P. Demand (at gen end) :		4301.0		MW Hour :		21:00		Max Demand :		4600 MW	
Maximum Generation :		4301.5		MW Hour :		21:00		Shortage :		320 MW	
Total Gen. (MKWH) :		81.86		System L/ Factor :		85.41%		Load Shed :		285 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				520		MW at 21:00		Energy		7877000 KWHR.	
Import from West grid to East grid :- Maximum				-		MW at -		Energy		- KWHR.	
Water Level of Kaptai Lake at 6:00 A M of				5-Jun-10							
Actual :		81.95		Ft.(MSL) ,		Rule curve :		77.04 Ft.(MSL)			
Gas Consumed :		Total		698.45		MMCFt.		Oil Consumed (PDB) :			
								HSD :		193496 Liter	
								FO :		0 Liter	
Cost of the Consumed Fuel (PDB) : Gas :				Tk51,622,440		Oil :		Tk7,739,838		Total : Tk59,362,278	

Load Shedding & Other Information

Area	Yesterday		Today	
	MW		Estimated Demand(s/s end) from t0MW	Estimated Shedding (s/s e) MW
Dhaka	-	0	1780	109
Chittagong Area	-	0	507	43
Khulna Area	-	0	446	38
Rajshahi Area	-	0	370	31
Comilla Area	-	0	288	23
Mymensing Area	-	0	214	17
Sylhet Area	-	0	206	-
Barisal Area	-	0	89	8
Rangpur Area	-	0	198	16
Total	0		4098	285

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) Sikalbaha St (02/05/10)
	7) Ghorasal 2(26/04/10)
	8) Kaptai- 4 (17/01/10)
	9) Khulna 60 MW (04/06/10)
	10) Tongi GT (01/06/10)
	11) Siddhirganj GT-1 (01/06/10)
	12) Siddhirganj GT-2 (04/06/10)

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

Description	Forced load shaded / Interrupted Areas
a) There was no generation shortage in the evening peak hour yesterday. Due to heavy rain and storm the system demand dropped.	So no load shed required.
b) Ashuganj unit -2 tripped at 10:05 due to auxiliary failure and was synchronized at 19:50. Again unit -1 was synchronized at 08:25 (05/06/10).	
c) After maintenance, Siddhirganj Peaking plant GT-2 was synchronized at 19:10. Again it was shut down at 22:22 due to exhaust temperature high.	Power interruption occurred (50 MW) under Halishahar S/S areas from 08:30 to 12:38.
d) Joydevpur - Ghorasal 132 KV line -2 was under shut down from 08:02 to 11:07 due to armoring of line.	
e) Halishahar 33 KV bus was under shut down from 08:30 to 12:38 due to maintenance work by Distribution division.	
f) Maniknagar - Matuail 132 KV line was under shut down from 11:10 to 13:15 due to replacement of new transformer at Maniknagar end.	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle