

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 :- MW at		4130.0	20:00	Reporting Date : 4-Nov-08
The Summary of Yesterday's (3-Nov-08)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	3127.0	MW	Hour : 12:00	Min Gen. at 4:00 2518 MW
Evening Peak Generation :	3586.6	MW	Hour : 18:30	Max Generation : 3610 MW
E.P. Demand (at gen end) :	4150.0	MW	Hour : 18:30	Max Demand : 4150 MW
Maximum Generation :	3586.6	MW	Hour : 18:30	Shortage : 540 MW
Total Gen. (MKWH) :	72.71	System L/ Factor :	84.47%	Load Shed : 474 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR				
Export from Ghorasal to Ishurdi :- Maximum		276 MW	at 18:00	Energy 4158000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum		-	at -	Energy - KWHR.
Water Level of Kaptai Lake at 6:00 A M of		4-Nov-08		
Actual : 85.67	Ft.(MSL) ,	Rule curve : 108.70	Ft.(MSL)	
Gas Consumed : Total 640.58 MMCFt. Oil Consumed (PDB) : SKO : 0 Liter				
HSD : 269618 Liter				
FO : 712527 Liter				
Cost of the Consumed Fuel (PDB) : Gas : Tk47,345,268 Oil : Tk15,374,360 Total : Tk62,719,628				

Load Shedding & Other Information

Area	Yesterday		Today	
	Actual Shedding (s/s end), MW		Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)
	from 17:15	22:50		
Dhaka	125		1574	121 8%
Chittagong Area	73		468	80 17%
Khulna Area	76		418	72 17%
Rajshahi Area	60		333	57 17%
Comilla Area	50		255	44 17%
Mymensing Area	38		192	32 17%
Sylhet Area	30		155	27 17%
Barisal Area	14		77	13 17%
Rangpur Area	27		163	28 17%
Total	493	18:30	3635	474

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06)	1) Kaptai- 3 (19/04/08) 2) Raozan -2(02/11/08) 3) Sikalbaha St- (19/06/08) 4) Shajibazar-2 (13/07/08) 5) Shajibazar-4 (27/09/08) 6) Ghorasal-1 (30/09/08)
	7) Barapukuria -1 (29/10/08) 8) Fenchuganj GT-1 (01/11/08) 9) Meghnaghat GT-1 (31/10/08) 10) Haripur SBU GT-2 (02/11/08) 11) Haripur SBU GT-3 (03/11/08) 12) Ashuganj -1 (02/11/08)

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 493 MW (18:30) of load shed was imposed over the whole area of the national grid.
b) Due to gas limitation, Raozan -1, Haripur SBU GT-2, GT-3, Sikalbaha Steam and Shahjibazar -2, 4, 6 are under shut down.	
c) Baghabari GT-1 was shut down at 07:30 (03/11/08) due to filter change and was synchronized at 13:36.	
d) Jhenidaha 132/33 KV T1 transformer was under annual maintenance from 08:30 to 12:55.	
e) Sremongal 132/33 KV T1 transformer was under annual maintenance from 08:30 to 16:05.	
f) Ishurdi - Bheramara 132 KV line -1 was under annual maintenance from 08:46 to 14:54.	
g) Barapukuria 132 KV bus-I was under annual maintenance from 09:35 to 16:52.	
h) Comilla (N) 132/33 KV T03 transformer tripped at 16:00 showing , ' E/F ' due to 33 KV Comilla -3 (PBS) feeder fault and was switched on at 16:10.	Partial power interruption (2 MW) occurred under Comilla (N) S/S areas for 10 minutes.
i) After annual maintenance, Faridpur 132/33 KV T1 transformer was switched on at 14:10. Again it is under shut down since 07:05 (04/11/08) due to the same reason.	
j) Kulshi 33 KV bus was under shut down from 07:25 (04/11/08) to 08:50 due to 33 KV breaker replacement of Jalalabad feeder.	Partial power interruption (5 MW) occurred under Kulshi S/S areas from 07:25 to 08:50.
	Due to Mvar problem , about 30 MW of load shed has been running since morning (04/11/08) over Chittagong areas of the national grid.

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle