

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 : 12-Aug-08
The Summary of Yesterday's (11-Aug-08) Generation & Demand		17-Sep-07		
Day Peak Generation :	3301.4	MW	Hour :	10:00
Evening Peak Generation :	3363.7	MW	Hour :	19:00
E.P. Demand (at gen end) :	4400.0	MW	Hour :	19:00
Maximum Generation :	3363.7	MW	Hour :	19:00
Total Gen. (MKWH) :	76.76	System L/ Factor :	95.09%	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR				
Export from Ghorasal to Ishurdi :- Maximum		228 MW	at 1:00	Energy 3976500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum		-	at -	Energy - KWHR.
Water Level of Kaptai Lake at 6:00 A M of 12-Aug-08				
Actual :	78.39	Ft.(MSL) ,	Rule curve :	92.52 Ft.(MSL)
Gas Consumed : Total 632.70 MMCF.				
Oil Consumed (PDB) : SKO : 0 Liter				
HSD : 285376 Liter				
FO : 710043 Liter				
Cost of the Consumed Fuel (PDB) : Gas : Tk46,762,857 Oil : Tk15,743,370 Total : Tk62,506,227				

Load Shedding & Other Information

Area	Yesterday		Today			
	Actual Shedding (s/s end), MW		Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)	
	from	18:30 5:30				MW
Dhaka	208		1590	295	19%	
Chittagong Area	148		460	131	28%	
Khulna Area	146		450	133	30%	
Rajshahi Area	113		355	108	30%	
Comilla Area	70		266	72	27%	
Mymensing Area	64		198	58	29%	
Sylhet Area	53		155	45	29%	
Barisal Area	9		76	20	26%	
Rangpur Area	70		184	48	26%	
Total	881	19:00	3734	910		

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06)	8) Tongi GT (04/08/08)
	9) RPCL-4 (11/08/08)
	10) NEPC -1 (10/08/08)

Additional Information of Machines. in

Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday .	So about 881 MW (19:00) of load shed was imposed over the whole area of the national grid.
b) Due to gas limitation, Ghorasal (890 MW), Raozan (180 MW), Siddhirganj (210 MW), HPL (360 MW) and RPCL (210 MW) were limited to 630 MW, 90 MW ,100 MW, 313 MW and 108 MW respectively	
c) Due to gas limitation, Raozan -2, Sikalbaha Steam, Haripur SBU GT1, GT2 & GT3 and Shahjibazar - 2 are under shut down.	
d) After maintenance, Kaptai unit -5 was synchronized at 16:22.	
e) After maintenance, Sylhet GT was synchronized at 16:45. Again it was shut down at 00:15 (12/08/08) due to lube oil cooler motor problem. It may be synchronized before evening peak hour today.	
f) After maintenance, Ashuganj GT- 2 was synchronized at 17:39..	
g) Ghorasal unit -2 was shut down at 22:58 due to condenser tube leakage.	
h) Ashuganj unit - 5 was shut down at 00:22 (12/08/08) due to instrument air line leakage and was synchronized at 07:45.	
i) Shahjibazar unit -9 was forced shut down at 01:15 (12/08/08) due to air filter change. It may be synchronized before evening peak hour today.	
j) Ashuganj GT-1 tripped at 07:11 (12/08/08) due to governor system failure .It may be synchronized before evening peak hour today.	
k) Madanhat - Hathazari 132 KV line -1 was shut down at 12:37 due to project work by greater Chittagong Division.	
Deputy / Asstt. Manager Load Despatch Division	Manager Load Despatch Division
	Deputy General Manager Load Despatch Circle