

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

QF-LDC-08  
Page -1

Till now the maximum generation is :- MW at		4130.0	20:00	Reporting Date : 6-Aug-08
The Summary of Yesterday's ( 5-Aug-08 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	3286.0	MW	Hour : 10:00	Min Gen. at 8:00 3163 MW
Evening Peak Generation :	3357.6	MW	Hour : 19:00	Max Generation : 3378 MW
E.P. Demand (at gen end) :	4400.0	MW	Hour : 19:00	Max Demand : 4400 MW
Maximum Generation :	3368.8	MW	Hour : 24:00	Shortage : 1022 MW
Total Gen. (MKWH) :	77.30	System L/ Factor :	95.61%	Load Shed : 855 MW
<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>				
Export from Ghorasal to Ishurdi :- Maximum		216 MW	at 4:00	Energy 3712500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum		-	at -	Energy - KWHR.
Water Level of Kaptai Lake at 6:00 A M of 6-Aug-08				
Actual : 78.60	Ft.(MSL) ,	Rule curve : 90.60	Ft.(MSL)	
Gas Consumed : Total 640.22 MMCFt. Oil Consumed (PDB) : SKO : 0 Liter				
HSD : 350682 Liter				
FO : 709860 Liter				
Cost of the Consumed Fuel (PDB) : Gas : Tk47,318,660 Oil : Tk17,394,083 Total : Tk64,712,743				

**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	05:30				MW
Dhaka	188		1565	271	17%	
Chittagong Area	156		456	129	28%	
Khulna Area	151		440	125	28%	
Rajshahi Area	120		345	99	29%	
Comilla Area	64		265	64	24%	
Mymensing Area	58		195	55	28%	
Sylhet Area	29		150	40	27%	
Barisal Area	34		79	23	29%	
Rangpur Area	72		185	49	26%	
Total	872	19:00	3680	855		

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06)	8) Shajibazar-2 (13/07/08)
	9) Ashuganj -5 (03/08/08)
	10) Tongi GT (04/08/08)
	1) Ashuganj CCPP ST-(20/10/07)
	2) Kaptai- 3 (19/04/08)
	3) Raozan -2 (02/07/08)
	4) Sikalbaha St- (19/06/08)
	5) Ashuganj -3 (13/05/08)
	6) Ghorasal -1 (22/06/08)
	7) 4 units of KPCL

**Additional Information of Machines. lin**

Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday .	So about 872 MW (19:00) of load shed was imposed over the whole area of the national grid.
b) Due to gas limitation, Raozan (180 MW), Siddhirganj (210 MW), HPL (360 MW) and RPCL (210 MW) were limited to 90 MW ,100 MW, 331 MW and 115 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, Fenchuganj GT -1 was synchronized at 13:27.	
e) After maintenance, Ashuganj Steam unit -2 was synchronized at 15:55.	
f) Bagerhat - Bhandaria 132 KV line was under shut down from 13:11 to 14:08 due to trimming of trees between tower no.-66 and 67.	
g) Khulna Central (on O/C & E/F) - Noapara (on O/C) 132 KV line -1 tripped from both end at 07:56 (06/08/08). At the same time, Khulna (C) - Goalpara 132 KV line -1 tripped from Khulna (C) end showing 'DIST B-phase' and KPCL machines showing ' reverse power' also tripped .Khulna (C) - Goalpara 132 KV line -1 and KPCL machines were switched on at 08:10 and 07:59 respectively. Khulna (C) - Noapara line -1 is now under maintenance.	

Deputy / Asstt. Manager  
Load Despatch Division

Manager  
Load Despatch Division

Deputy General Manager  
Load Despatch Circle