

**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 : **24-Sep-08**  
**17-Sep-07**

The Summary of Yesterday's ( 23-Sep-08 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3355.0	MW	Hour : 11:00	Min Gen. at 7:00	3145 MW
Evening Peak Generation :	3780.6	MW	Hour : 19:00	Max Generation :	3770 MW
E.P. Demand (at gen end) :	4400.0	MW	Hour : 19:00	Max Demand :	4400 MW
Maximum Generation :	3780.6	MW	Hour : 19:00	Shortage :	630 MW
Total Gen. (MKWH) :	81.51	System L/ Factor :	89.84%	Load Shed :	531 MW

**EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR**

Export from Ghorasal to Ishurdi :- Maximum	348 MW	at 4:00	Energy	5610000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	at -	Energy	- KWHR.
Water Level of Kaptai Lake at 6:00 A M of 24-Sep-08				
Actual : 88.55 Ft.(MSL) ,	Rule curve :	104.32	Ft.(MSL)	

Gas Consumed : Total 679.85 MMCFt. Oil Consumed (PDB) : SKO : 0 Liter  
HSD : 296780 Liter  
FO : 718364 Liter

Cost of the Consumed Fuel (PDB) : Gas : Tk50,247,714 Oil : Tk16,131,867 Total : Tk66,379,581

**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 18:00	04:35				
Dhaka	69		1605	145	9%	
Chittagong Area	110		480	91	19%	
Khulna Area	99		425	77	18%	
Rajshahi Area	77		339	62	18%	
Comilla Area	24		260	48	18%	
Mymensing Area	42		197	36	18%	
Sylhet Area	33		157	28	18%	
Barisal Area	24		78	14	18%	
Rangpur Area	44		165	30	18%	
	(					
Total	522	19:00	3706	531		

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06)	9) Haripur SBU GT3 (08/09/08)
	1) Kaptai- 3 (19/04/08)
	2) Raozan -1 (17/09/08)
	3) Sikalbaha St- (19/06/08)
	4) 2 units of KPCL
	5) Shahjibazar-2 (13/07/08)
	6) Shahjibazar-5 (17/09/08)
	7) Haripur SBU GT1 (05/09/08)
	8) Haripur SBU GT2 (30/08/08)

**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 522 MW (19:00) of load shed was imposed over the whole area of the national grid.
b) Due to gas limitation, Ghorasal ( 835 MW), Raozan (180 MW), HPL (360 MW), RPCL (210 MW) , NEPC (110 MW) and Siddhirganj (210 MW) were limited to 750 MW, 90 MW, 322 MW, 105 MW, 65 MW and 160 MW respectively.	
c) Due to gas limitation, Haripur SBU GT1, GT2, GT3, Raozan -1, Sikalbaha Steam and Shahjibazar -2 , are under shut down.	
d) Fenchuganj GT-4 was shut down after load rejection test.	
e) After maintenance, Madanhat - Chandraghona 132 KV line was switched on at 15:13.	
	Due to generation shortage, about 180 MW of load shed has been running since morning (24/09/08) over the whole area of the national grid.

Deputy / Asstt. Manager  
Load Despatch Division

Manager  
Load Despatch Division

Deputy General Manager  
Load Despatch Circle