

**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 : **31-Oct-08**  
**17-Sep-07**

The Summary of Yesterday's ( 30-Oct-08 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3060.0	MW	Hour : 12:00	Min Gen. at 4:00	2365 MW
Evening Peak Generation :	3922.6	MW	Hour : 18:30	Max Generation :	3832 MW
E.P. Demand (at gen end) :	4100.0	MW	Hour : 18:30	Max Demand :	4000 MW
Maximum Generation :	3922.6	MW	Hour : 18:30	Shortage :	168 MW
Total Gen. (MKWH) :	70.58	System L/ Factor :	74.97%	Load Shed :	146 MW

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

Export from Ghorasal to Ishurdi :- Maximum	282 MW	at 21:00	Energy	5098500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	at -	Energy	- KWHR.
Water Level of Kaptai Lake at 6:00 A M of 31-Oct-08				
Actual : 86.13 Ft.(MSL) ,	Rule curve :	108.90	Ft.( MSL )	

Gas Consumed : Total 623.80 MMCFt. Oil Consumed (PDB) : SKO : 0 Liter  
HSD : 240250 Liter  
FO : 706581 Liter

Cost of the Consumed Fuel (PDB) : Gas : Tk46,105,058 Oil : Tk14,559,682 Total : Tk60,664,740

**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	17:20 21:30				
Dhaka		-	1561	21	1%	
Chittagong Area		31	442	29	7%	
Khulna Area		30	397	28	7%	
Rajshahi Area		20	314	20	6%	
Comilla Area		20	241	16	7%	
Mymensing Area		20	182	11	6%	
Sylhet Area		10	145	8	6%	
Barisal Area		10	72	4	6%	
Rangpur Area		15	152	9	6%	
		(				
Total		156 18:30	3506	146		

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06)	8) Haripur SBU GT-2(27/10/08)
	9) Haripur SBU GT-3(27/10/08)
	10) Barapukuria -1 (29/10/08)

**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 156 MW (18:30) of load shed was imposed over the whole area (except Dhaka ) of the national grid.
b) Due to gas limitation, Raozan -1, Sikalbaha Steam, Haripur SBU GT2 & GT3 and Shahjibazar -2, 4, 6 are under shut down.	
c) After maintenance, Ghorasal unit -2 was synchronized at 15:30.	
d) Ashuganj CCGT GT1 and Steam tripped at 22:41 due to turbine bearing temperature high. They may be synchronized before evening peak hour today.	
e) Khulna 110 MW was forced shut down at 22:56 due to ID fan and FD fan problem.	
f) Meghnaghat GT-1 tripped at 01:29 (31/10/08) showing ' Generator E/F' .It may be synchronized before evening peak hour today.	
g) Baghabari GT-2 (100 MW) tripped at 06:06 (31/10/08) showing ' Exhaust temperature high' . It may be synchronized before evening peak hour today.	
h) Natore - Ishurdi 132 KV line -2 was under annual maintenance from 08:35 to 16:16	
i) Barapukuria 230/132 KV T2 transformer was under annual maintenance from 09:05 to 15:31.	
j) After maintenance, Madaripur 132/33 KV T1 transformer was switched on at 20:45	

Deputy / Asstt. Manager  
Load Despatch Division

Manager  
Load Despatch Division

Deputy General Manager  
Load Despatch Circle