

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-Oct-08**
17-Sep-07

The Summary of Yesterday's (11-Oct-08)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3251.0	MW	Hour : 12:00	Min Gen. at 7:00	2903 MW
Evening Peak Generation :	3947.2	MW	Hour : 19:30	Max Generation :	3935 MW
E.P. Demand (at gen end) :	4100.0	MW	Hour : 19:30	Max Demand :	4250 MW
Maximum Generation :	3947.2	MW	Hour : 19:30	Shortage :	315 MW
Total Gen. (MKWH) :	78.41	System L/ Factor :	82.77%	Load Shed :	267 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	348 MW	at 18:00	Energy	7029000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	at -	Energy	- KWHR.
Water Level of Kaptai Lake at 6:00 A M of 12-Oct-08				
Actual : 88.17 Ft.(MSL) ,	Rule curve :	107.00 Ft.(MSL)		

Gas Consumed : Total 701.82 MMCFt. Oil Consumed (PDB) : SKO : 0 Liter
HSD : 284460 Liter
FO : 301385 Liter

Cost of the Consumed Fuel (PDB) : Gas : Tk51,871,516 Oil : Tk10,816,297 Total : Tk62,687,813

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 17:40	5:00			
Dhaka	23		1565	35	2%
Chittagong Area	11		464	53	11%
Khulna Area	19		414	47	11%
Rajshahi Area	20		330	38	12%
Comilla Area	14		253	29	11%
Mymensing Area	7		191	21	11%
Sylhet Area	7		153	17	11%
Barisal Area	10		77	9	12%
Rangpur Area	19		161	18	11%
Total	130	19:30	3608	267	

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) Raosan -1 (17/09/08) 3) Sikalbaha St- (19/06/08) 4) Shahjibazar-2 (13/07/08) 5) Shahjibazar-4 (27/09/08) 6) Ghorasal-1 (30/09/08) 7) Barapukuria-2 (05/10/08)

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 130 MW (19:30) of load shed was imposed over the whole areas of the national grid.
b) Due to gas limitation, Raosan -1, Sikalbaha Steam and Shahjibazar -2, 4, 5 are under shut down.	
c) Baghabari GT-1 (71 MW) tripped at 14:26 due to fuel system fail and was synchronized at 17:07	
d) After maintenance, Shahjibazar Rental units were synchronized at 16:35.	
e) After maintenance, Kaptai unit -1 was synchronized at 17:22.	
f) After maintenance, Ghorasal unit -5 was synchronized at 17:47.	
g) After maintenance, Ashuganj CCPP Steam unit was synchronized at 17:55.	
h) After maintenance, Khulna 110 MW was synchronized at 10:24(12/10/08)	
i) After maintenance, Hasnabad 132 KV main and reserve bus were switched on at 11:03.	
j) Hasnabad - Shyampur 132 KV line was under shut down from 12:27 to 13:20 for maintenance of line isolator at Shyampur end.	
k) Ishurdi - Pabna 132 KV line is under shut down since 07:59 (12/10/08) for annual maintenance	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle