

**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-Jul-08**  
**17-Sep-07**

The Summary of Yesterday's ( 11-Jul-08 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	: 3210.0	MW	Hour : 10:00	Min Gen. at 6:00	2790 MW
Evening Peak Generation	: 3524.3	MW	Hour : 20:00	Max Generation	: 3620 MW
E.P. Demand (at gen end)	: 4150.0	MW	Hour : 20:00	Max Demand	: 4250 MW
Maximum Generation	: 3524.3	MW	Hour : 20:00	Shortage	: 630 MW
Total Gen. (MKWH)	: 76.63	System L/ Factor	: 90.60%	Load Shed	: 543 MW

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

Export from Ghorasal to Ishurdi :- Maximum	300 MW	at 20:00	Energy	6748500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.
Water Level of Kaptai Lake at 6:00 A M of 12-Jul-08				
Actual : 76.04	Ft.(MSL) ,	Rule curve : 85.76	Ft.( MSL )	

Oil Consumed :

PDB	SKO	:	0	Liter
	HSD	:	269640	Liter
	FO	:	712269	Liter

**Gas Consumed : Total 651.11 MMCFt.**

Cost of the Consumed Fuel (PDB) : Gas : Tk48,123,540 Oil : Tk15,371,812 Total : Tk63,495,352

**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	5:10				MW
Dhaka	131		1546	189	12%	
Chittagong Area	158		470	89	19%	
Khulna Area	46		400	75	19%	
Rajshahi Area	42		360	66	18%	
Comilla Area	17		270	44	16%	
Mymensing Area	43		200	28	14%	
Sylhet Area	30		165	30	18%	
Barisal Area	16		65	9	14%	
Rangpur Area	57		190	13	7%	
Total	540	20:00	3666	543		

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06)	6) Ghorasal -1 (22/06/08)
	7) 4 units of KPCL
	8) Siddhirganj 210 MW(03/07/08)
	9) Barapukuria -2 (03/07/08)
	10) NEPC 8- (06/07/08)
	11) NEPC unit -8

**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 540 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) Due to gas limitation, Ghorasal (835 MW), Raozan (180 MW ), RPCL ( 210 MW ) were limited to 690 MW, 100 MW and 166 MW respectively	
c) Due to gas limitation, Raozan -1, Sikalbaha Steam and Shahjibazar - 2 were under shut down	
d) After maintenance, Sylhet GT was synchronized at 14:08.	
e) Ashuganj CCPP GT-1 tripped at 17:27 showing ' Governor system failure' . It is now under maintenance	
f) After maintenance, Halisahar 33 KV bus was switched on at 10:35.	
g) Bogra 132/33 KV T2 transformer was shut down at 08:38 due to oil leakage from top cover.	
h) Barisal - Patuakhali 132 KV line is under shut down since 05:53 (12/07/08) due to installation of optical fiber.	
Deputy / Asstt. Manager Load Despatch Division	Manager Load Despatch Division
	Deputy General Manager Load Despatch Circle