

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 : 9-Jan-09
The Summary of Yesterday's (8-Jan-09)		17-Sep-07		
		Generation & Demand		
Day Peak Generation :	2890.0	MW	Hour : 9:00	Min Gen. at 4:00 2080 MW
Evening Peak Generation :	3841.2	MW	Hour : 18:30	Max Generation : 3723 MW
E.P. Demand (at gen end) :	3940.0	MW	Hour : 18:30	Max Demand : 3900 MW
Maximum Generation :	3841.2	MW	Hour : 18:30	Shortage : 177 MW
Total Gen. (MKWH) :	66.42	System L/ Factor :	72.05%	Load Shed : 156 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR				
Export from Ghorasal to Ishurdi :- Maximum		400 MW	at 6:00	Energy 7705500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum		-	at -	Energy - KWHR.
Water Level of Kaptai Lake at 6:00 A M of		9-Jan-09		
Actual : 83.76	Ft.(MSL) ,	Rule curve : 101.48	Ft.(MSL)	
Gas Consumed : Total 604.95 MMCFt. Oil Consumed (PDB) : SKO : 0 Liter				
HSD : 187811 Liter				
FO : 482504 Liter				
Cost of the Consumed Fuel (PDB) : Gas : Tk44,711,855 Oil : Tk10,543,531 Total : Tk55,255,385				

Load Shedding & Other Information

Area	Yesterday		Today	
	Actual Shedding (s/s end), MW		Estimated Shedding (s/s end)	
	from	17:20 21:30	MW	Rates of Shedding (On Estimated Demand)
Dhaka	17		1525	22 1%
Chittagong Area	10		435	31 7%
Khulna Area	10		370	26 7%
Rajshahi Area	10		298	22 7%
Comilla Area	10		265	18 7%
Mymensing Area	5		175	11 6%
Sylhet Area	5		150	8 5%
Barisal Area	10		72	5 7%
Rangpur Area	10		155	13 8%
Total	87	18:30	3445	156

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) Raozan -2 (09/12/08)
	3) Shajibazar-2 (13/07/08)
	4) Shajibazar-4 (18/10/08)
	5) Ghorasal-1 (30/09/08)
	6) Shajibazar-5 (22/11/08)
	7) Sikalbaha Barge (19/06/08)
	8) Barapukuria -2(03/01/09)
	9) Shahjibazar -6 (18/12/08)
	10) NEPC-4 (28/12/08)
	11) Sikalbaha St-(24/12/08)
	12) Haripur SBU GT-1 (30/12/08)
	13) Bheramara unit -1 (31/12/08)
	14) Siddhirganj 210 MW (04/01/09)

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 87 MW (18:30) load shed was imposed over the whole area of the national grid.
b) Due to gas limitation, Sikalbaha Barge & Steam, Raozan -2 and Shahjibazar -2, 4 , 5 & 6 are under shut down.	
c) Due to low water level, Kaptai - 1, 2 & 5 are under shut down.	
d) After maintenance, Ashuganj unit -4 was synchronized at 18:37.	
e) After maintenance, Sylhet GT was synchronized at 14:30.	
f) Ghorasal unit -3 was shut down at 22:42 due to hydrogen leakage.	
g) Mymensing - Jamalpur 132 KV line -2 and Mymensing - Netrokona 132 KV line -1 were under annual maintenance from 08:25 to 16:05 and 09:25 to 16:15 respectively.	
h) Sreemongal 132/33 KV T1 transformer was under shut down from 08:27 to 17:09 due to NLDC project work.	
i) After annual maintenance, Mymensing - Kishorganj 132 KV line -1 was switched on at 15:15. Again it is under shut down since 07:43 (09/01/09) due to the same reason.	
j) Comilla (S) 132 KV main bus is under annual maintenance since 07:43 (09/01/09) .	Partial power interruption (8 MW) occurred under Comilla (S) S/S areas since 07:43.
k) Kulshi 132/33 KV T1 transformer is under annual maintenance since 07:50 (09/01/09).	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle