

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-Sep-08
The Summary of Yesterday's (8-Sep-08)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	3310.0	MW	Hour : 9:00	Min Gen. at 8:00 3322 MW
Evening Peak Generation :	3726.9	MW	Hour : 20:00	Max Generation : 3734 MW
E.P. Demand (at gen end) :	4400.0	MW	Hour : 20:00	Max Demand : 4400 MW
Maximum Generation :	3726.9	MW	Hour : 20:00	Shortage : 666 MW
Total Gen. (MKWH) :	80.95	System L/ Factor :	90.50%	Load Shed : 563 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR				
Export from Ghorasal to Ishurdi :- Maximum		300 MW	at 3:00	Energy 5263500 KWH.
Import from Ishurdi to Ghorasal:- Maximum		-	at -	Energy - KWH.
Water Level of Kaptai Lake at 6:00 A M of 9-Sep-08				
Actual : 88.56	Ft.(MSL) ,	Rule curve :	100.84	Ft.(MSL)
Gas Consumed : Total 678.55 MMCFt. Oil Consumed (PDB) : SKO : 0 Liter				
HSD : 241856 Liter				
FO : 702487 Liter				
Cost of the Consumed Fuel (PDB) : Gas : Tk50,151,631 Oil : Tk14,551,211 Total : Tk64,702,842				

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 18:05	00:00			
Dhaka	142		1615	161	10%
Chittagong Area	105		480	93	19%
Khulna Area	76		427	81	19%
Rajshahi Area	52		340	65	19%
Comilla Area	51		260	49	19%
Mymensing Area	36		198	38	19%
Sylhet Area	33		158	30	19%
Barisal Area	20		79	15	19%
Rangpur Area	54		165	31	19%
Total	569	20:00	3722	563	

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)
	10) Barisal GT1-(06/09/08)

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 569 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), HPL (360 MW), RPCL (105 MW) , NEPC (110 MW) and Siddhirganj (210 MW) were limited to 760 MW, 90 MW, 352 MW, 114 MW 108 MW and 195 MW respectively.	
c) Due to gas limitation, Haripur SBU GT1, GT2 Raozan -1, Sikalbaha Steam and Shahjibazar -2 are under shut down.	
d) Meghnaghat GT-1 tripped at 09:08 due to data communication cable burnt and was synchronized at 01:35 (09/09/08)	
e) Fenchuganj GT-3 and GT- 4 were synchronized (on test) at 17:37 and 14:10 respectively. GT-4 was shut down at 19:22.	
f) Haripur SBU GT-3 was synchronized at 19:57. Again it was shut down at 04:36 (09/09/08) due to gas limitation.	
g) Haripur (on DIST Z1) - Maniknagar (DIST Z1 A, C-phase) 132 KV line -1 tripped at 12:28 from both side and was switched on at 12:38.	
h) After maintenance, Faridpur 132/33 KV T2 transformer was switched on at 14:06.	
	Due to generation shortage about 150 MW load shed has been running since morning at (09/09/08) over the whole areas of the national grid

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle