

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 : 7-Sep-08
<b>The Summary of Yesterday's (</b>		<b>6-Sep-08</b>	<b>) Generation &amp; Demand</b>	<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>
Day Peak Generation :	3383.0	MW	Hour : 12:00	Min Gen. at 7:00 3194 MW
Evening Peak Generation :	3980.0	MW	Hour : 20:00	Max Generation : 3925 MW
E.P. Demand (at gen end) :	4325.0	MW	Hour : 20:00	Max Demand : 4450 MW
Maximum Generation :	3980.0	MW	Hour : 20:00	Shortage : 525 MW
Total Gen. (MKWH) :	81.80	System L/ Factor :	85.64%	Load Shed : 459 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>				
Export from Ghorasal to Ishurdi :- Maximum	306 MW	at 18:00	Energy	5214000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	at -	Energy	- KWHR.
Water Level of Kaptai Lake at 6:00 A M of 7-Sep-08				
Actual : 88.52	Ft.(MSL) ,	Rule curve : 100.38	Ft.(MSL)	

Gas Consumed : Total	696.47	MMCFt.	Oil Consumed (PDB) :	SKO : 0	Liter
				HSD : 219113	Liter
				FO : 721294	Liter

Cost of the Consumed Fuel (PDB) : Gas : Tk51,476,098 Oil : Tk14,201,262 Total : Tk65,677,360

**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	18:00 5:02			
Dhaka	23		1690	119	7%
Chittagong Area	64		502	79	16%
Khulna Area	65		447	69	15%
Rajshahi Area	46		355	54	15%
Comilla Area	15		273	42	15%
Mymensing Area	12		207	32	15%
Sylhet Area	10		165	25	15%
Barisal Area	22		82	12	15%
Rangpur Area	45		174	27	16%
Total	302	20:00	3895	459	

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 (02/07/08) 3) Sikalbaha St- (19/06/08) 4) 4 units of KPCL 5) Shahjibazar-2 (13/07/08)

**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 302 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) , Siddhirganj 210 MW and Tongi (80 MW) were limited to 780 MW,100 MW, 353 MW, 116 MW,195 MW and 70 MW respectively.	
c) Due to gas limitation, Haripur SBU GT1, GT2 & GT3, Raozan -2, Sikalbaha Steam and Shahjibazar -2 are under shut down.	
d) Fenchuganj GT-3 was synchronized (on test) at 12:43.	
e) Ashuganj CCGP Steam unit tripped at 15:48 and GT-1 was shut down at 16:02 due to Differential pressure high. GT-1 was synchronized at 00:29(07/09/08). Steam will be synchronized before evening peak hour today.	
f) Kaptai unit -2 tripped at 16:48 showing ' Stator E/F' and was synchronized at 16:55.	
g) Shahjibazar unit - 6 tripped at 17:15 showing 'Over current' and was synchronized at 21:15	
h) Ashuganj Steam unit -2 tripped at 04:01 (07/09/08) due to burner trip . It may be synchronized before evening peak hour today.	

Deputy / Asstt. Manager  
Load Despatch Division

Manager  
Load Despatch Division

Deputy General Manager  
Load Despatch Circle