

**POWER GRID COMPANY OF BANGLADESH LTD.**  
CENTRAL LOAD DESPATCH CENTER, LDC, DHAKA  
**DAILY REPORT**

QF-LDC-08  
Page -1

Till now the maximum generation is :- MW at		4130.0	20:00	Reporting Date : 28-Dec-08
<b>The Summary of Yesterday's ( 27-Dec-08 ) Generation &amp; Demand</b>		<b>17-Sep-07</b>		
Day Peak Generation :	2773.0	MW	Hour :	9:00
Evening Peak Generation :	3900.1	MW	Hour :	19:30
E.P. Demand (at gen end) :	3930.0	MW	Hour :	19:30
Maximum Generation :	3900.1	MW	Hour :	19:30
Total Gen. (MKWH) :	64.34	System L/ Factor :	68.74%	
<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>				
Export from Ghorasal to Ishurdi :- Maximum		400 MW	at 19:00	Energy 8101500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum		-	at -	Energy - KWHR.
Water Level of Kaptai Lake at 6:00 A M of 28-Dec-08				
Actual :	83.78	Ft.(MSL) ,	Rule curve :	103.40 Ft.( MSL )
Gas Consumed : Total 574.13 MMCFt. Oil Consumed (PDB) : SKO : 0 Liter				
HSD : 184746 Liter				
FO : 468626 Liter				
Cost of the Consumed Fuel (PDB) : Gas : Tk42,433,948 Oil : Tk10,299,432 Total : Tk52,733,381				

**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
	from	18:10 20:00			
Dhaka	-	-	1397	-	-
Chittagong Area	7	-	415	-	-
Khulna Area	9	-	354	-	-
Rajshahi Area	10	-	284	-	-
Comilla Area	-	-	254	-	-
Mymensing Area	-	-	169	-	-
Sylhet Area	-	-	146	-	-
Barisal Area	-	-	69	-	-
Rangpur Area	-	-	145	-	-
	(	-	-	-	-
<b>Total</b>	<b>26</b>	<b>19:30</b>	<b>3233</b>	<b>0</b>	

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 -1 (21/12/08)
	9) Shahjibazar -6 (18/12/08)

**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 26 MW (19:30) load shed was imposed over the Chittagong Khulna and Rajshahi areas of the national grid.
b) Due to gas limitation, Sikalbaha Barge, 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, Ghorasal unit -4 was synchronized at 09:04.	
e) After maintenance, Ghorasal unit -2 was switched on at 17:09.	
f) After maintenance, Siddhirganj 210 MW was synchronized at 18:50.	
g) Haripur NEPC machine and NEPC - Haripur SBU 132 KV lines were under shut down from 09:33 to 13:05 and 09:45 to 12:37 respectively changing of line conductor between NEPC and SBU.	
h) After maintenance, Ullon - Dhanmondi U/G cable line -2 was switched on at 14:27.	
i) Maniknagar - Bangabhaban 132 KV line -2 tripped at 05:50 (28/12/08) from Maniknagar end showing ' Main protection trip and Pilot wire protection trip' and was switched on at 06:05	

Deputy / Asstt. Manager  
Load Despatch Division

Manager  
Load Despatch Division

Deputy General Manager  
Load Despatch Circle