

**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 : 19-Dec-08
The Summary of Yesterday's ( 18-Dec-08 )		17-Sep-07		
		<b>Generation &amp; Demand</b>		
Day Peak Generation :	2730.0	MW	Hour :	9:00
Evening Peak Generation :	3538.1	MW	Hour :	19:00
E.P. Demand (at gen end) :	3700.0	MW	Hour :	19:00
Maximum Generation :	3538.1	MW	Hour :	19:00
Total Gen. (MKWH) :	62.09	System L/ Factor :	73.12%	
<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>				
Min Gen. at	5:00			1907 MW
Max Generation	:			3560 MW
Max Demand	:			3550 MW
Shortage	:			0 MW
Load Shed	:			-- MW
<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>				
Export from Ghorasal to Ishurdi :- Maximum		350 MW	at 6:00	Energy 6831000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum		- MW	at -	Energy - KWHR.
Water Level of Kaptai Lake at 6:00 A M of 19-Dec-08				
Actual :	83.72	Ft.(MSL) ,	Rule curve :	104.30 Ft.( MSL )
Gas Consumed : Total 544.08 MMCFt. Oil Consumed (PDB) : SKO : 0 Liter				
HSD : 217485 Liter				
FO : 299293 Liter				
Cost of the Consumed Fuel (PDB) : Gas : Tk40,212,953 Oil : Tk9,096,061 Total : Tk49,309,013				

**Load Shedding & Other Information**

Area	Yesterday		Today	
	Actual Shedding (s/s end), MW		Estimated Shedding (s/s end)	
	from	17:10 21:46	MW	MW
Dhaka		23	1399	-
Chittagong Area		25	411	-
Khulna Area		22	350	-
Rajshahi Area		17	280	-
Comilla Area		18	250	-
Mymensing Area		9	167	-
Sylhet Area		10	144	-
Barisal Area		5	68	-
Rangpur Area		10	144	-
		(		
<b>Total</b>		<b>139</b> 19:00	<b>3213</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) Siddhirganj - 210 MW (14/12/08)
	9) Ghorasal - 5 (15/12/08)
	10) Baghabari 100 MW (15/12/08)
	11) Bheramara -2 (15/12/08)

**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 139 MW (19:00) load shed was imposed over the whole area of the national grid.
b) Due to gas limitation, Sikalbaha Barge & St. Raozan -2, and Shahjibazar -2, 4 , 5 & 6 are under shut down.	
c) Due to low water level, Kaptai - 2, 4 & 5 are under shut down.	
d) After maintenance, KPCL was synchronized at 14:57.	
e) After maintenance, Tongi GT was synchronized at 15:58.	
f) Siddhirganj 132/33 KV T1 transformer, Aminbazar - Tongi 230 KV line -2 and 1 were under shut down from 08:31 to 16:12, 08:52 to 18:42 and 13:35 to 18:41 respectively.	
g) Bottail - Jhenidaha 132 KV line -2, Kishorganj - Ashuganj 132 KV line -2, Khulshi - Bakulia 132 KV line -1, Sylhet 132/33KV T1 transformer, Comilla (N) - Feni 132 KV line -2, Ishurdi 132/33 KV T1 transformer , Mirpur 132/33 KV T3 transformer and Madanhat - Sikalbaha 132 KV line -1 were under annua maintenance from 08:27 to 18:30, 09:05 to 15:34, 09:06 15:29, 09:17 to 15:33, 09:29 to 16:09 10:26 to 17:05, 11:10 to 17:10 and 08:06 to 15:42 respectively.	
h) Ashuganj - Ghorasal 230 KV line -2 was under annual maintenance from 07:37 to 17:30.	
i) Hathazari - Madanhat 132 KV line -1 is under shut down since 06:58 (19/12/08) for annual maintenance.	

Deputy / Asstt. Manager  
Load Despatch Division

Manager  
Load Despatch Division

Deputy General Manager  
Load Despatch Circle