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

QF-LDC-08

Tk52,449,110

Total :

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Till now the maximum generation	n is:- MW at	4130.0	20:00	Reporting Date : 17-Sep-07	2-Jan-09
The Summary of Yesterday's (	1-Jan-09	) Generation & Demand	Too	day's Actual Min Gen. & Prob	able Gen. & Demand
Day Peak Generation :	2862.0	MW Hour :	9:00 Mir	n Gen. at 5:00	2008 MW
Evening Peak Generation :	3808.8	MW Hour :	19:00 Ma	ax Generation	3955 MW
E.P. Demand (at gen end) :	4000.0	MW Hour :	19:00 Ma	ax Demand :	3850 MW
Maximum Generation :	3808.8	MW Hour :	19:00 Sh	nortage :	0 MW
Total Gen. (MKWH)	64.92	System L/ Factor :	71.02% Loa	ad Shed	MW
	EX	PORT / IMPORT THROUGH EAS	F-WEST INTERCONNECTOR		
Export from Ghorasal to Ishurdi :-	Maximum		420 MW at 20:	:00 Energy	8019000 KWHR.
Import from Ishurdi to Ghorasal:- N	<i>l</i> laximum	-	MW at -	Energy	- KWHR.
	Water Level of Kapt	ai Lake at 6:00 A M of	2-Jan-09		
Actual : 83.82	Ft.(MSL),		Rule curve : 102.81 F	Ft.( MSL )	
Gas Consumed : Total	571.53	MMCFt.	Oil Consumed (F	PDB): SKO : HSD : FO :	0 Liter 175792 Liter 479836 Liter

Tk42,241,782

Oil

: Tk10,207,328

Cost of the Consumed Fuel (PDB): Gas

## Load Shedding & Other Information

Area	Yesterday Actual Shedding (s/s end), MW		Today			
			Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding	
	fr <b>too</b> m 17:20	20:55	MW	MW	(On Estimated Demand)	
Dhaka	-		1562	-	-	
Chittagong Area	34		448	-	-	
Khulna Area	35		382	-	-	
Rajshahi Area	30		306	-	-	
Comilla Area	24		273	-	-	
Mymensing Area	19		181	-	-	
Sylhet Area	12		157	-	-	
Barisal Area	5		74	-	-	
Rangpur Area	14		157	-	-	
0.	(					
Total	173	19:00	3540	0		

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

## 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 ye	sterday .	So about 173 MW (19:00) load shed was imposed over the whole area (Except Dhaka area) of the national grid.
<ul> <li>b) Due to gas limitation, Sikalbaha Barge, Raozan -2 and Shah,</li> <li>c) Due to low water level, Kaptai - 1, 2 &amp; 5 are under shut di</li> <li>d) Fenchuganj CCPP GT-2 was shut down at 10:08 due to of</li> <li>e) Tongi GT tripped at 14:16 due to unit breaker trip and wat</li> <li>f) After maintenance, Barapukuria unit -1 was synchronized</li> <li>g) Comilla (N) - Feni 132 KV line -1, Saidpur - Barapukuria -1 line -1, Sylhet 132/33 KV T2 transformer, Ishurdi 132/33 lt</li> <li>transformers were under annual maintenance from 08:49</li> <li>09:26 to 15:45, 10:01 to 15:31 and 10:15 to 10:50 respect</li> <li>h) Maniknagar - Bangabhaban 132 KV U/G cable line -2 wa air leakage from 132 KV breaker at Maniknagar end.</li> <li>i) Madanhat - Hathazari 132 KV line -1 and Gulshan 132/33 maintenance since 06:49 (02/01/09) and 07:40 respective</li> </ul>	own. combined mode and was synchronized at 11:06. s synchronized at 16:36. at 18:57. 132 KV line -2, Hathazari - Raozan 230 KV KV T1 transformer and Mirpur 132/33 KV T1 to 15:25, 09:02 to 14:25, 09:15 to 16:57, tively. s under shut down from 16:38 to 17:15 due to KV MT2 transformers are under annual	
Deputy / Asstt. Manager Load Despatch Division	Manager Load Despatch Division	i Deputy General Manager Load Despatch Circle