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

QF-LDC-08

Tk60,997,877

Total :

		GENTIAL EOF	DAILY REPORT				Page -1
				Repo	rting Date :	9-Nov-08	-g- ·
Till now the maximum generation	is:- MW at	4130.0	20:00	17-8	Sep-07		
The Summary of Yesterday's (	8-Nov-08	) Generation & Demand	Т	oday's Actual Min	Gen. & Probab	ole Gen. & Deman	d
Day Peak Generation :	3025.0	MW Hour :	12:00 N	/lin Gen.at	4:00	2531	MW
Evening Peak Generation :	3803.6	MW Hour :	19:30 N	Max Generation	1	3843	MW
E.P. Demand (at gen end) :	4050.0	MW Hour :	19:30 N	/lax Demand	:	4150	MW
Maximum Generation :	3803.6	MW Hour :	19:30	Shortage	:	307	7 MW
Total Gen. (MKWH)	72.53	System L/ Factor :	79.45% L	oad Shed	1	266	MW
	EX	PORT/IMPORT THROUGH EAS	ST-WEST INTERCONNECTOR				
Export from Ghorasal to Ishurdi :- N	Maximum		300 MW at 2	21:00	Energy	4735500	KWHR.
Import from Ishurdi to Ghorasal:- M	laximum	-	MW at	-	Energy	-	KWHR.
	Nater Level of Kapt	ai Lake at 6:00 A M of	9-Nov-08				
Actual : 85.22	Ft.(MSL),		Rule curve : 108.20	Ft.( MSL )			
Gas Consumed : Total	648.82	MMCFt.	Oil Consumed	(PDB) : SKC HSE FO		0 215836 631733	Liter Liter Liter

Tk47,954,286

Oil

: Tk13,043,591

Cost of the Consumed Fuel (PDB): Gas

## Load Shedding & Other Information

Area	Yesterday Actual Shedding (s/s end), MW		Тодау			
			Estimated Demand(s/s end)	Estimated Shedding (s/s end	Estimated Shedding (s/s end) Rates of Shedding	
	fr <b>too</b> m 17:15	22:25	MW	MW	(On Estimated Demand)	
)haka	45		1557	33	2%	
hittagong Area	37		462	53	11%	
(hulna Area	34		412	47	11%	
Rajshahi Area	26		329	38	12%	
omilla Area	23		252	29	12%	
lymensing Area	16		191	22	12%	
ylhet Area	13		153	18	12%	
arisal Area	7		76	8	11%	
angpur Area	12		160	18	11%	
	(					
otal	213	19:30	3592	266		

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)	7) Barapukuria -1 (29/10/08)	
	2) Raozan -2(02/11/08)	8) Fenchuganj GT-1 (01/11/08)	
	3) Sikalbaha St- (19/06/08)	9) Meghnaghat GT-1 (31/10/08)	
	4) Shajibazar-2 (13/07/08)	10 ) Haripur SBU GT-2 (02/11/08)	
	5) Shajibazar-4 (27/09/08)	11 ) Haripur SBU GT-3 (03/11/08)	
	6) Ghorasal-1 (30/09/08)	12) Shahjibazar 5-(08/11/08)	

## Additional Information of Machines. lines. Interruption / Forced Load shed etc.

Description		Forced load shaded / Interrupted Areas
a) There was generation shortage in the even	ing peak hour yesterday .	: So about 213 MW (19:30) of load shed was imposed over the whole area of the national grid.
<ul> <li>are under shut down.</li> <li>c) Baghabari WMPL unit -1 &amp; 2 tripped at 0 pressure high and unit -1 was synchroniz peak hour today.</li> <li>d) Jessore 132/33 KV T1 transformer, Kish transformer and Cox'sbazar 33 KV bus w 15:20, 09:15 to 14:43 and 08:35 to 13:52</li> <li>e) Khulna (S) - Ishurdi 230 KV line 1 &amp; 2 an shut down from 08:14 to 16:50, 08:15 to Gollamari S/S.</li> <li>f) After annual maintenance, Mymensingh1: and Kalyanpur 132/33 KV T1 transformer was 33 KV breaker.</li> <li>i) Bottail 33 KV bus section -1 was under sh 33KV breaker.</li> <li>j) Mymensingh - Kishorganj 132 KV line -1 t same time RPCL GT-3 and Steam Syltet protection relay' and Vector angle fail ' reswere synchronized at 15:32, 13:09, 18:12</li> <li>k) Netrokona 132/33 KV T1 transformer, Kit T2 transformer, Chowmuhani - Feni 132</li> </ul>	d Khulna (S) 230/132 KV T1 and T2 transformers were under 16:49, 08:16 to 16:48 and 08:17 to 16:48 due to civil work at 32/33 kV T1 transformer, Faridpur 132/33 KV T2 transformer ters were switched on at 12:10, 15:53 and 11:14 respectively. er annual maintenance from 08:20 to 16:46. under shut down from 11:01 to 14:15 due to gas leakage from nut down from 09:27 to 10:50 due to red-hot maintenance at tripped at 11:20 from both side showing ' DIST A-phase'. At the Rental and Shahjibazar Rental also tripped showing ' Differential spectively. The line was switched on at 23:17 and the machine:	Partial power interruption occurred (14 MW) under Bottail S/S areas from 09:27 to 10:50.
Deputy / Asstt. Manager Load Despatch Division	Manager Load Despatch Division	i Deputy General Manager Load Despatch Circle