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

QF-LDC-08

				CENTRAL LOAD	DESFAIGH GE	INTER, LDC,	DHANA.			Q1 -LDC-00	
					DAILY REP	ORT				Page -1	
								Reporting Dat	te : 28-Feb-08		
Till now the max	imum generation	is : -	4130.0	MW at		20:00	on	17-Sep-07			
The Summary of Yesterday's ( 27-Feb-08				) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generat		3189.0	ŃW	Hour :		12:00	Min Gen. at	4:00	2	367 MW	
Evening Peak Ger	Evening Peak Generation : 3607.8		MW	Hour :	18:30 Max Genera		Max Generation	: 3779 MW		779 MW	
		4000.0	MW	Hour :	18:30 Max Demand :		4	4000 MW			
Maximum Generation : 3607.8		MW	Hour :	18:30 Shortage		:		221 MW			
Total Gen. (MKWI	H) :	73.61	System L	Factor :		85.02%	Load Shed	:		197 MW	
	1	EXPORT	/ IMPORT	THROUGH EAST	-WEST INTERCO	NNECTOR					
Export from Ghora	asal to Ishurdi :- N	laximum			390	MW at	6:00	Ene	rgy 7095	000 KWHR.	
Import from Ishurd	li to Ghorasal:- Ma	aximum		-		MW at	-	Ene	rgy -	KWHR.	
	V	Vater Level of Kaptai	Lake at	6:00 A M of		28-Feb-08					
Actual :		Ft.(MSL),			Rule curve :	93.15	Ft.( MSL )				
Gas Consumed :	: PDB	441.56	MMCFt.			Oil Consume					
	WMPL	17.03	MMCFt.			PDB		SKO :	0	Liter	
	RPCL	27.10	MMCFt.					HSD :	313547	Liter	
	NEPC	14.05	MMCFt.					FO :	407346	Liter	
	CDC (H+M)	111.72	MMCFt.								
	Total	611.47	MMCFt.								
Cost of the Consu	med Fuel (PDB) :	Gas :			Tk32,636,053	Oil :	Tk12,824,0	25 Tota	I : Tk45,460,	078	
	, , , , , , , , , , , , , , , , ,	.oad Shedding & Ot	hor Info	mation							
	<u>-</u>	Load Shedding & Ot		mation							
Area	Yesterday	/		Today							
	Actual Shedding (s/s end), MW		Estim	Estimated Demand(s/s end)			Estimated Shedding (s/s end)		Rates of Shee	Rates of Shedding	
	from 17:45	to 22:30			MW			MW	(On Estimated	Demand)	
Dhaka	74				1440			98		7%	
Chittagong Area	70					445		31		7%	
Khulna Area	40			380			19			5%	
Rajshahi Area	26				350			5		1%	
Comilla Area	48				290	290		15		5%	
Mymensing Area	16					211		2		1%	
Sylhet Area	39				165		9			5%	
Barisal Area 18			75			9		12%			
Rangpur Area	18				205			9		4%	
	1										

Information of the Generating machines under maintenance

18:30

349

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Total

Planned Shut- Down	Forced Shut- Down	
1) Khulna 60 MW (05/07/06)	1) Haripur SBU GT-3 (25/05/05)	
	2) Khulna BMPP -1 (27/08/07)	
	3) Ashuganj CCPP St-(20/10/07)	
	4) Khulna BMPP -2 (03/12/07)	
	5) Raozan unit -1 (19/02/08)	
	6) Sikalbaha st-(04/02/08)	
	7) Haripur SBU GT-2 (26/02/08)	
	8) Ghorasal - 6 (27/02/08)	

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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 349 MW (18:30) of load shed was imposed over the	
<ul> <li>b) Due to gas limitation, Raozan -2 (210 MW), Ghorasal (75: (210MW), Tongi GT (80 MW) and Siddirgonj (210 MW) with 50 MW, 75 MW and 100 MW respectively.</li> <li>c) Ashugonj unit - 5 was shut down at 10:31 for testing purport Again it was tripped manually at 10:57 due to same reaso d) Ghorasal unit -6 was shut down at 23:50 due to gas limitate e) Natore - Bogra 132 KV line -2 was under shut down from f) Hasnabad 132/33 KV T1 transformer was under shut dow pipe replacement</li> <li>g) After installation of optical fiber, Comilla (N) - Ashuganj 23 Again it is under shut down since 07:01 (28/02/08) due to the same shut down since 07:01 (28/02/08) due to the same shut down since 07:01 (28/02/08) due to the same shut down since 07:01 (28/02/08) due to the same same same shut down since 07:01 (28/02/08) due to the same same same same same same same sam</li></ul>	5 MW), Haripur SBU (64 MW), RPCL ere limited to 90 MW, 582 MW, 30 MW, ose and was synchronized at 10:42. n.lt was synchronized at 12:12(28/02/08) tion. 12:48 to 16:14 for protection work. n from 13:15 to 13:55 due to hydraulic 30 KV line -1 was switched on at 15:15.	whole area of the National grid.	
Deputy / Asstt. Manager Load Despatch Division	Manager Load Despatch Division	Deputy General Manager Load Despatch Circle	

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