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

QF-LDC-08

			CENTRAL LOAD DESI			IAKA.		QF-LDC-08	
				ILY REPO	<u>DR I</u>		Reporting Date	Page -1 : 2-May-08	
Till now the max	imum generation is : -		4130.0 MW at		20:00	on	17-Sep-07	2-Way-00	
The Summary of		1-May-08) Generation & Demand			Today's Actual Mi		Gen. & Demand	
Day Peak Genera		3445.4	MW Hour :		12:00	Min Gen. at	7:00	2807 MW	
Evening Peak Ger		3773.8	MW Hour :		20:00	Max Generation	:	3600 MW	
E.P. Demand (at g Maximum Genera		4300.0 3773.8	MW Hour : MW Hour :		20:00 20:00	Max Demand Shortage	:	4300 MW 700 MW	
Total Gen. (MKW)		82.90	System L/ Factor :		91.53%	Load Shed		591 MW	
	·/ ·		ORT / IMPORT THROUGH EAST-WEST			Loud Oriod	·	001 1111	
Export from Ghora	asal to Ishurdi :- Maxim	um		324	4 MW at	20:00	Energy	y 6979500 KWHR.	
Import from Ishurd	li to Ghorasal:- Maximu		-		MW at	-	Energy	y - KWHR.	
			Lake at 6:00 A M of	_ .	2-May-08				
Actual :	75.24 Ft.(M	SL),		Rule curve	: 81.8 Oil Consume				
					PDE		SKO :	0 Liter	
							HSD :	314414 Liter	
							FO :	391113 Liter	
Gas Consumed :		721.62	MMCFt.	TI 00 450 044	01	TI 40 054 4		TI 50 004 000	
Cost of the Consu	med Fuel (PDB): Gas			Tk38,152,913	3 Oil	: Tk12,651,10	69 Total	: Tk50,804,082	
	Load	Shedding & Ot	her Information						
Area	Yesterday					Today			
	Actual Shedding		Estimated Demand(s/s end)			Estimated Shedd		Rates of Shedding	
	from 18:15 to	00:00:00		MV			MW	(On Estimated Demand)	
Dhaka	152			1470			198	13%	
Chittagong Area Khulna Area	98 59			44(39(1	80 74	18% 19%	
Rajshahi Area	59 34			390			74 67	19%	
Comilla Area	24			292		1	53	18%	
Mymensing Area	13			22			41	18%	
Sylhet Area	30			16	5	1	30	18%	
Barisal Area	17			70			12	17%	
Rangpur Area	18			210)		36	17%	
Total	445 (20:00		3632	>		591		
Total				5052	<u> </u>	:	591	<u>.</u>	
	Information of the	e Generating mad	chines under maintenance						
	nned Shut- Down				Forced Shut- Down				
1) Khulna 60 MW (05/07/06) 1) Haripur SBU GT-3 (25/05/05)						9) Khulna 110 (01/05	/08)		
			2) Ashuganj CCPP St-(20/10/07)						
			3) Haripur SBU GT-2 (12/04/08) 4) Shahjibazar -4 (23/04/08)						
			5) Kaptai unit-3 (19/04/08)						
			6) Bheramara -2 (18/04/08)						
			7) NEPC # 4						
			8) Ashuganj 3-(28/04/08)						
	Additional Informatio	on of Machines,	lines, Interruption / Forced Load sh	ed etc.					
	Description				Forgod load	abadad / Internur	tod arong		
a) There was generation shortage in the evening peak hour yesterday.						Forced load shaded / Interrupted Areas So about 445 MW (20:00) of load shed was imposed over the whole			
a) There was generation shortage in the evening peak hour yesterday.						area of the national grid.			
						J			
) MW), Tongi (80MW), Baghabari (1						
and Siddhirganj	(190 MW) were limited	to 660 MW, 260	MW, 50MW, 159 MW and 105 MW r	espectively.					
			rge and Shahjibazar -4 were under sh re and was synchronized at 13:16.	ut down.					
	/ was forced shut down								
			rential pressure high. It will be synchro	onized					
before evening p									
			2 due to replacement of panel board.						
		ed at 23:58 from	Barapukuria S/S end showing 'DIST	relay' anc					
	n at 00:24 (02/05/08).		- frame 07:00 (00/05/00) to 00:14 due	4					
	agar 132 KV line -1 wa B -phase isolator.	S UNDER SHUT DOW	n from 07:36 (02/05/08) to 09:14 due	to rea-not					
maintenance U	- phase isolator.								
					Due to low v	oltage and Mvar pr	oblem , about 50	MW of load shed has	
					been running	g since morning over	er Khulna and Bar	risal areas of the national grid.	
Deputy / Asstt. Man	ager		Manager		•		Deputy	General Manager	
Load Despatch Di	vision		Load Despatch Division				Load D	espatch Circle	