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

QF-LDC-08

				DAILY	REPOR					Page -1
							F	Reporting Date	e: 21-Apr-09	
Till now the maximum generation	n is :- MW at	4146.9			21	1:00		3-Apr-09		
The Summary of Yesterday's (20-Apr-09) Generati	on & Demand				Today's Actual	Min Gen. & P	robable Gen. & Demar	nd
Day Peak Generation :	3331.0	MW	Hour :		9	:00	Min Gen. at	7:00	3340	MW
Evening Peak Generation :	3706.9	MW	Hour :		19	9:30	Max Generation	on :	3690	MW
E.P. Demand (at gen end) :	5000.0	MW	Hour :		19	9:30	Max Demand	:	5050	MW
Maximum Generation :	3706.9	MW	Hour :		1	9:30	Shortage	:	1360	D MW
Total Gen. (MKWH) :	79.75	System L/ F	actor :		89	.64%	Load Shed	:	1112	MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid	- Maximum				530 MW	at	2:00	Ener	gy 11316500	KWHR.
Import from West grid to East grid :	 Maximum 		-		MW	at	-	Ener	gy -	KWHR.
	Water Level of Kapta	i Lake at 6:0	00 A M of		21-Ap	or-09				
Actual : 76.24	Ft.(MSL),			Rule	curve :	84.00	Ft.(MSL)			
Cas Casavirad . Tatal	700 70							CKO .	0	1.44-4
Gas Consumed : Total	722.70	MMCFt.			Oli Co	onsume	ed (PDB) :	SKO :	0	Liter
								HSD :	492369	Liter
								FO :	0	Liter

Oil

: Tk12,461,859

Total :

Tk65,876,616

Tk53,414,757

Cost of the Consumed Fuel (PDB): Gas

Load Shedding & Other Information

Area	Yesterday	Today			
	Actual Shedding (s/s end), MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end) Rates of Shedding		
generation shortage at (19:00)		MW	MW	(On Estimated Demand)	
Dhaka	416 (18:20 -cont'd, gen. shortage)	1725	453	26%	
Chittagong Area	138 (18:20 -cont'd, gen. shortage)	471	144	31%	
Khulna Area	137 (18:20 -cont'd, gen. shortage)	438	134	31%	
Rajshahi Area	113 (18:20 -cont'd, gen. shortage)	435	108	25%	
Comilla Area	87 (18:20 -cont'd, gen. shortage)	292	89	30%	
Mymensing Area	73 (18:20 -cont'd, gen. shortage)	247	51	21%	
Sylhet Area	- 0	180	55	31%	
Barisal Area	25 (18:20 -cont'd, gen. shortage)	89	27	30%	
Rangpur Area	68 (18:20 -cont'd, gen. shortage)	250	51	20%	
	(
Total	1057 19:30	4127	1112		

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)	9) Haripur SBU GT-1(11/04/09)		
	2) Shajibazar-2 (13/07/08)	10) Ashuganj 5(18/04/09)		
	3) Shajibazar-4 (18/10/08)	11) NEPC -1,2 (11/04/09)		
	4) Ghorasal-1 (30/09/08)			
	5) Sikalbaha Barge (19/06/08)			
	6) Sikalbaha St-(24/12/08)			
	7) Khulna 110 (31/03/09)			
	8) NEPC -4 (20/03/09)			

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 1057 MW (19:30) of load shed was imposed over the whole area (except Sylhet) of the national grid.
b) Due to gas pressure low, RPCL (175 MW) , Siddhirg (360 MW) were limited to 104 MW, 120 MW, 305 M		
 c) Due to gas limitation, Haripur SBU GT-2 and GT-3, Shahjibazar -2, 3, 4, 5 are under shut down. d) Due to low water level, Kaptai - 2 & 4 are under shut e) Barapukuria unit -2 was shut down at 08:24 (21/04/0 f) Meghnaghat - Comilla (N) 230 KV line -1 was under s NLDC project work. g) Khulna (S) - Khulna (C) 132 KV line -2 was under sh work. Again it is under shut down since 07:02 (21/04) 	t down. 19) due to FD fan problem. shut down from 08:30 to 16:28 due to 11 down from 09:30 to 19:10 for project	Due to generation shortage and MVAR problem , about 500 MW (09:00) of load shed has been running since morning (21/04/09) over the whole area (except Sylhet) of the national grid.
Deputy / Asstt. Manager Load Despatch Division	Manager Load Despatch Division	Deputy General Manager Load Despatch Circle