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

QF-LDC-08

				DAILY REPOR							Page
Till now the maximum generation i	s:- MW at	4146.9			21:0	00		Reporti 3-Apr-	ng Date : -09	28-Apr-09	. ugo
The Summary of Yesterday's (27-Apr-09) Generat	ion & Demand				Today's Actua	al Min G	en. & Proba	ble Gen. & Deman	nd
Day Peak Generation :	3518.0	MW	Hour :		9:0	0	Min Gen. at		7:00	3655.5	MW
Evening Peak Generation :	3762.1	MW	Hour :		19:0	00	Max Generati	ion	:	3860	MW
E.P. Demand (at gen end) :	5050.0	MW	Hour :		19:0	00	Max Demand		:	5050	MW
Maximum Generation :	3789.0	MW	Hour :		24:	00	Shortage		:	1190) MW
Total Gen. (MKWH) :	83.79	System L/ F	actor :		92.1	4%	Load Shed		:	1004	MW
· · ·	EX	PORT / IMPOF	T THROUGH EAST	WEST INTERCONNE	ECTOR						
Export from East grid to West grid :-	Maximum			560	MW	at	1:00		Energy	12279000	KWHR.
Import from West grid to East grid :-	Maximum		-		MW	at	-		Energy	-	KWHR.
W	ater Level of Kap	ai Lake at 6:	00 A M of		28-Apr-	09					
Actual : 75.24 F	t.(MSL),			Rule curve :		82.60	Ft.(MSL)				
Gas Consumed : Total	778.54	MMCFt.			Oil Con	sume	d (PDB):	SKO	:	0	Liter
							. ,	HSD	:	504718	Liter
								FO		0	Liter

Oil

: Tk12,774,400

Total :

Tk70,316,291

Tk57,541,891

Load Shedding & Other Information

Cost of the Consumed Fuel (PDB): Gas

Area	Yesterda	ау	Today		
	Actual She	edding (s/s end), MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
generation sho	r tatge at (19:00)	-	MW	MW	(On Estimated Demand)
Dhaka	335	(18:20 -cont'd, gen. shortage)	1782	312	18%
Chittagong Area	154	(18:20 -cont'd, gen. shortage)	486	139	29%
Khulna Area	152	(18:20 -cont'd, gen. shortage)	453	130	29%
Rajshahi Area	133	(18:20 -cont'd, gen. shortage)	450	130	29%
Comilla Area	100	(18:20 -cont'd, gen. shortage)	302	87	29%
Mymensing Area	77	(18:20 -cont'd, gen. shortage)	255	73	29%
Sylhet Area	40	(18:20 -cont'd, gen. shortage)	186	34	18%
Barisal Area	23	(18:20 -cont'd, gen. shortage)	92	26	28%
Rangpur Area	73	(18:20 -cont'd, gen. shortage)	257	73	28%
		(
Total	1087	19:00	4263	1004	

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) NEPC -1,2 (11/04/09)	
	2) Shajibazar-2 (13/07/08)	10) Barapukuria unit -2 (21/04/09).	
	3) Shajibazar-4 (18/10/08)	11) Roazan-2 (27/04/09)	
	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	e evening peak hour yesterday.	: So about 1087 MW (19:00) of load shed was imposed over the whole area of the national grid.
 Bahgabari GT-1(71 MW), GT-2 (100 limited to 105 MW, 120 MW, 70MW c) Due to gas limitation, Shahjibazar -2. d) Due to low water level, Kaptai - 2.8.4 e) Tongi GT was shut down at 08:14 dt f) Khulna RPP was shut down at 08:14 d) Khulna RPP was shut down at 06:08 at 132 KV S/S and was synchronized g) Comilla - Hathazari 230 KV line -2 at down from 08:36 to 12:48 and 11:43 	5 are under shut down. Je to changing of filter and was synchronized at 13:41. (28/04/09) due to red-hot maintenance of R-phase loop	Due to generation shortage and MVAR problem , about 350 MW (09:00) of load shed has been running since morning (28/04/09) 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