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

QF-LDC-08

				DAILY REPOR		0.0					Page
Till now the maximum generation	is:- MW at	4146.9		DAILI REFUR	21:0	00	F	eportin 3-Apr-(q Date : 09	19-Apr-09	Faye
The Summary of Yesterday's (18-Apr-09) Generat	ion & Demand				Today's Actual	Min Ge	n. & Proba	ble Gen. & Deman	d
Day Peak Generation :	3326.0	MW	Hour :		9:0	0	Min Gen. at	2	:00	3352	MW
Evening Peak Generation :	3659.6	MW	Hour :		19:3	30	Max Generatio	n	:	3765	MW
E.P. Demand (at gen end) :	4750.0	MW	Hour :		19:3	30	Max Demand		:	5000	MW
Maximum Generation :	3659.6	MW	Hour :		19:3	30	Shortage		:	1235	5 MW
Total Gen. (MKWH) :	78.16	System L/	Factor :		88.99	9%	Load Shed		:	1072	MW
· · · · ·	EX	PORT / IMPOR	RT THROUGH EAST	WEST INTERCONNE	CTOR						
Export from East grid to West grid :-	 Maximum 			464	MW	at	20:00		Energy	8539000	KWHR.
Import from West grid to East grid :-	 Maximum 		-		MW	at	-		Energy	-	KWHR.
v	Vater Level of Kapt	ai Lake at 6	:00 A M of		19-Apr-	09					
Actual : 76.64	Ft.(MSL),			Rule curve :	6	34.40	Ft.(MSL)				
Gas Consumed : Total	708.55	MMCFt.			Oil Con	sume	d (PDB):	SKO	:	0	Liter
								HSD	:	574404	Liter
								FO		0	Liter

Oil

: Tk14,538,153

Total :

Tk66,907,083

Tk52,368,931

Load Shedding & Other Information

Cost of the Consumed Fuel (PDB): Gas

Area	Yesterday		Today			
	Actual She	edding (s/s end), MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding	
generation sho	r tage at (19:00)	-	MW	MW	(On Estimated Demand)	
Dhaka	341	(18:10 -cont'd, gen. shortage)	1815	436	24%	
Chittagong Area	120	(18:10 -cont'd, gen. shortage)	495	139	28%	
Khulna Area	127	(18:10 -cont'd, gen. shortage)	461	130	28%	
Rajshahi Area	117	(18:10 -cont'd, gen. shortage)	457	104	23%	
Comilla Area	80	(18:10 -cont'd, gen. shortage)	307	86	28%	
Mymensing Area	73	(18:10 -cont'd, gen. shortage)	259	48	19%	
Sylhet Area	-	0	189	53	28%	
Barisal Area	16	(18:10 -cont'd, gen. shortage)	94	26	28%	
Rangpur Area	73	(18:10 -cont'd, gen. shortage)	264	50	19%	
		(
Total	947	19:30	4341	1072		

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) Ghorasal -3 (17/04/09).
	3) Shajibazar-4 (18/10/08)	11) Ashuganj 5(18/04/09)
	4) Ghorasal-1 (30/09/08)	12) NEPC -1,2 (11/04/09)
	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.

 a) There was generation shortage in the evening peak hour yesterday. b) Due to gas pressure low, RPCL (175 MW) , Siddhirganj (190 MW) were limited to 125 MW and 120 MW respectively. 	: So about 947 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) , Siddhirganj (190 MW) were limited to 125 MW	
c) Due to gas limitation, Raozan -2, Sikalbaha Barge & Steam, Shahjibazar -2, 3, 4, 5 are under shut down.	
d) Due to low water level, Kaptai - 2 & 4 are under shut down.	
e) After maintenance, Ashuganj CCPP GT-1 was synchronized at 20:50.	
f) Shyampur 132/33 KV T1 and T2 transformers and Ishurdi - Bheramara 132 KV line -2 were under shut down from 08:08 to 11:30, 11:45 to 17:45 and 08:35 to 16:53 respectively due to NLDC project work.	
Aminbazar - Tongi 230 KV line -2 was under shut down from 09:19 to 16:40 due to maintenanc of isolator jumper at Aminbazar end.	e -
or isolator jumper at Aminoazar end.	
	Due to generation shortage and MVAR problem , about 400 MW (09:00) of load shed has been running since morning (19/04/09)
	over the whole area (except Sylhet) of the national grid.
Deputy / Asstt. Manager Manager	Deputy General Manager
Load Despatch Division Load Despatch Division	Load Despatch Circle