QF-LDC-08 Page -1

Reporting Date : Till now the maximum generation is: -4130.0 20:00 MW at Sep-07 13-Jul-08 The Summary of Yesterday's ( ) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation 3264 0 MW Hour 9.00 Min Gen at 7:00 2870 MW Evening Peak Generation 3524.9 MW Hour 20:00 Max Generation 3500 MW E.P. Demand (at gen end) 4350.0 MW 20:00 Max Demand 4350 MW Maximum Generation 3524 9 MW Hour 20.00 Shortage 850 MW Total Gen. (MKWH) 91 98% 77 81 Load Shed 734 MW EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from Ghorasal to Ishurdi :- Maximum 330 MW Energy 5725500 KWHR. Import from Ishurdi to Ghorasal:- Maximum MM Energy KWHR. Water Level of Kaptai Lake at 6:00 A M of 14- Jul-08 86.08 Actual : 76.34 Ft.(MSL) Rule curve Ft.( MSL Oil Consumed PDB SKO 0 Liter HSD 258507 Liter FO 719213 Liter Gas Consumed: Total 645 37 MMCEt

## 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
	fr <b>to</b> m 18:30	2:15	MV	/	MW	(On Estimated Demand)
Dhaka	200		159	)	275	17%
Chittagong Area	170		49	)	122	25%
Khulna Area	48		40	)	86	22%
Rajshahi Area	70		36	5	80	22%
Comilla Area	32		27:	5	57	21%
Mymensing Area	60		21:	2	45	21%
Sylhet Area	48		16	5	35	21%
Barisal Area	10		6	3	14	21%
Rangpur Area	75		19	1	20	10%
	(					
Total	713	20:00	375	6	734	

Tk47,699,297

Oil

: Tk15,173,350

Total :

So about 713 MW (20:00) of load shed was imposed over the whole

area of the national grid.

Tk62,872,647

## Information of the Generating machines under maintenance

Planned Shut- Dowr		Forced Shut- Down		
1) Khulna 60 MW (05/07/06)	1) Ashuganj CCPP ST-(20/10/07)	9) NEPC 8- (06/07/08)		
	2) Kaptai- 3 (19/04/08)	10) Ashuganj ccpp GT-1 (12/07/08)		
	3) Raozan -1 (05/07/08)	11) Haripur SBU GT-1 (13/07/08)		
	4) Sikalbaha St- (19/06/08)	12) Haripur SBU GT-2 (13/07/08)		
	5) Ashuganj -3 (13/05/08)	13) Haripur SBU GT-3 (13/07/08)		
	6) Ghorasal -1 (22/06/08)			
	7) 4 units of KPCL			
	8) Barapukuria -2 (03/07/08)			

## Additional Information of Machines. lin

Description Forced load shaded / Interrupted Areas

a) There was generation shortage in the evening peak hour yesterday

Cost of the Consumed Fuel (PDB) :

- b) Due to gas limitation, Ghorasal (835 MW), Raozan (180 MW), RPCL (210 MW) were limited to 690 MW, 90 MW and 145 MW respectively
- c) Due to gas limitation, Raozan -1, Sikalbaha Steam, Haripur SBU GT-1, 2 & 3 and Shahjibazar 2 were under shut down.
- d) After maintenance, Shahjibazar GT-9 was synchronized at 13:52 e) Haripur SBU GT-2 was shut down at 12:06 due to gas limitation
- f) Ghorasal 6 was shut down at 00:10 (14/07/08) due to super heater tube leakage.
- g) Barisal Patuakhali 132 KV line was under shut down from 05:42 (13/07/08) to 12:20 due to installation of optical fiber.
- h) Ishurdi 132/33 KV T2 transformer was under shut down from 10:58 to 11:41 due to red-hot maintenance at 33 KV isolator.
- i) After maintenance, Bogra 132/33 KV T2 transformer was switched on at 11:46.
- i) Ullon Siddhirganj 132 KV line -1 was under shut down from 15:57 to 17:45 for CT maintenance at Ullor S/S end.
- k) Haripur (on DIST A & B -phase) Comilla (N) (on DIST B-phase) 132 KV line -1 tripped at 16:28 from both side and was switched on at 16:40.
- 1) Natore (on DIST A-phase) Rajshahi (on E/F & DIST C-phase) 132 KV line -2 tripped at 19:45 from both side. It is now under inspection and maintenance.

Deputy General Manager Load Despatch Circle

Deputy / Asstt. Manager Load Despatch Division Manager

Load Despatch Division