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

QF-LDC-08 Page -1

KWHR.

Liter

Reporting Date: Till now the maximum generation is: - MW at 4130.0 20.00 The Summary of Yesterday's () Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation MW Hour 12:00 Min Gen. at 2625 MW **Evening Peak Generation** 3613.5 1/1/1/ Hour 18:00 Max Generation 3650 MW E.P. Demand (at gen end) : 4150.0 MW Hour 18:00 Max Demand 3950 MW Maximum Generation MW 18:00 Shortage 300 MW 3613.5 Hour Total Gen. (MKWH) System L/ Factor 84.92% Load Shed 251 MW 73.65 EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from Ghorasal to Ishurdi :- Maximum 270 MW 18:00 Energy 4059000 KWHR.

Import from Ishurdi to Ghorasal:- Maximum MW Water Level of Kaptai Lake at 6:00 A M of 7-Nov-08

85.33 Ft.(MSL) 108.40 Ft.(MSL)

MMCFt

Actual Rule curve

> HSD 271342 Liter FO 1058149 Liter

Energy

SKO

Oil Consumed (PDB):

Cost of the Consumed Fuel (PDB): Gas Tk48 502 698 Oil : Tk19.565.445 Tk68.068.144 Total

Load Shedding & Other Information

656 24

Area	Yesterday Actual Shedding (s/s end), MW			Today	
			Estimated Demand(s/s end)	Estimated Shedding (s/s end	Rates of Shedding
	fr to m 17:15	23:50	MW	MW	(On Estimated Demand)
Dhaka	126		1434	24	2%
Chittagong Area	70		426	52	12%
Khulna Area	79		380	46	12%
Rajshahi Area	47		303	37	12%
Comilla Area	38		232	28	12%
Mymensing Area	26		176	21	12%
Sylhet Area	32		141	17	12%
Barisal Area	12		70	8	11%
Rangpur Area	20		148	18	12%
	(
Total	450	18:00	3310	251	

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)	7) Barapukuria -1 (29/10/08)	
	2) Raozan -2(02/11/08)	8) Fenchuganj GT-1 (01/11/08)	
	3) Sikalbaha St- (19/06/08)	9) Meghnaghat GT-1 (31/10/08)	
	4) Shajibazar-2 (13/07/08)	10) Haripur SBU GT-2 (02/11/08)	
	5) Shajibazar-4 (27/09/08)	11) Haripur SBU GT-3 (03/11/08)	
	6) Ghorasal-1 (30/09/08)		

Additional Information of Machines. lines. Interruption / Forced Load shed etc

Forced load shaded / Interrupted Areas

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

- b) Due to gas limitation, Raozan -1, Haripur SBU GT-2, GT-3, Sikalbaha Steam and Shahjibazar -2, 4, 6
- c) Ashuganj unit 2 tripped at 11:08 due to air preheater problem and was synchronized at 13:15. After maintenance, unit -1 was synchronized at 13:05. Again unit -2 tripped at 07:50 (07/11/08) showing 'O/C' and was synchronized at 09:37..
- d) Aminbazar Mirpur 132 KV line -1, Sreemongal 132/33KV T2 transformer, Bottail 132/33KV T2 transformer Bheramara 132/33 KV T2 transformer , Barapukuria 132/33 KV T3 transformer , Serajganj 132/33KV T3 transformer and Ishurdi - Bheramara 132 KV line -2 were under annual maintenance from 08:08 to 16:19, 08:30 to 17:38, 08:02 to 12:45, 09:18 to 16:15, 09:20 to 13:10 and 08:35 to 12:52 respectively
- e) Ashuganj Ghorasal 132 KV line -1 was under shut down from 07:10 (07/11/08) to 10:10 due to breaker maintenance at Ashuganj end.
- f) Mymensing 132/33 T1 transformer, Kalyanpur 132/33 KV T1 transformer, Kishorganj 132/33 KV T1 transformer, Kabirpur 132/33 KV T3 transformer and Jamalpur 132/33 kV T1 transformers are under shut down since 07:23 (07/11/08), 08:04, 08:15, 08:23 and 08:15 respectively.

So about 450 MW (18:00) of load shed was imposed over the whole area of the national grid.

Deputy / Asstt. Manager Load Despatch Division

Gas Consumed: Total

Manager Load Despatch Division Deputy General Manager Load Despatch Circle