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

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5808000 KWHR.

KWHR.

Reporting Date : 13-Jul-08 Till now the maximum generation is: - MW at 4130.0 20:00 The Summary of Yesterday's (12-Jul-08) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation MW 3253.6 Hour 12:00 Min Gen. at 2966 MW **Evening Peak Generation** 3488.3 1/1/1/ Hour 20:00 Max Generation 3550 MW E.P. Demand (at gen end) : 4250.0 20:00 4350 MW MW Hour Max Demand Maximum Generation 3534.8 MW Hour 22:00 Shortage 800 MW Total Gen. (MKWH) 91.47% 698 MW 77.59 Load Shed EXPORT / IMPORT THROUGH FAST-WEST INTERCONNECTOR

MW Import from Ishurdi to Ghorasal:- Maximum at Water Level of Kaptai Lake at 6:00 A M of 13-Jul-08

Rule curve Ft.(MSL)

85.92

318 MW

Oil Consumed PDB

at 3:00

> SKO 0 Liter HSD 265780 Liter FO 719275 Liter

Energy

Energy

Gas Consumed : Total 677.28 MMCFt.

Export from Ghorasal to Ishurdi :- Maximum

76.16

Cost of the Consumed Fuel (PDB) : Tk50,057,765 Oil : Tk15,358,187 Total Tk65,415,952

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
from	to 18:30	5:13	MW	MW	(On Estimated Demand)
Dhaka	182		1590	243	15%
Chittagong Area	163		495	117	24%
Khulna Area	47		410	88	21%
Rajshahi Area	74		370	79	21%
Comilla Area	35		285	61	21%
Mymensing Area	53		215	44	20%
Sylhet Area	48		170	36	21%
Barisal Area	3		70	15	21%
Rangpur Area	59		190	15	8%
	(
Total	664	20:00	3795	698	

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)	6) Ghorasal -1 (22/06/08)		
	2) Kaptai- 3 (19/04/08)	7) 4 units of KPCL		
	3) Raozan -1 (05/07/08)	8) Barapukuria -2 (03/07/08)		
	4) Sikalbaha St- (19/06/08)	9) NEPC 8- (06/07/08)		
	5) Ashuganj -3 (13/05/08)	10) Ashuganj ccpp GT-1 (12/07/08)		

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

Description Forced load shaded / Interrupted Areas So about 664 MW (20:00) of load shed was imposed over the whole a) There was generation shortage in the evening peak hour yesterday . area of the national grid.

- b) Due to gas limitation, Ghorasal (835 MW), Raozan (180 MW), RPCL (210 MW) were limited to 690 MW, 90 MW and 133 MW respectively
- c) Due to gas limitation, Raozan -1, Sikalbaha Steam and Shahjibazar 2 were under shut down
- d) After maintenance, Siddhirganj 210 MW was synchronized at 15:22.
- e) Shahjibazar GT-9 was shut down at 23:23 due to lub oil pump problem . It may be synchronized before evening peak hour today.
- f) Shahjibazar 132/33 KV TR2 transformer tripped at 20:45 showing 'Over current relay' . It is now under maintenance.
- g) After maintenance, Barisal Patuakhali 132 KV line was switched on at 11:58.

Deputy / Asstt. Manager Manager Load Despatch Division Load Despatch Division

Deputy General Manager Load Despatch Circle