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

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5577000 KWHR.

KWHR.

Liter

Reporting Date : 18-Jul-08 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 2864 MW 3272.0 Hour 9:00 Min Gen. at **Evening Peak Generation** 3385.3 1/1/1/ Hour 20:00 Max Generation 3240 MW E.P. Demand (at gen end) : 4200 MW 4300.0 MW Hour 20:00 Max Demand Maximum Generation 3385.3 MW Hour 20:00 Shortage 960 MW Total Gen. (MKWH) 93.79% 834 MW 76.20 Load Shed EXPORT / IMPORT THROUGH FAST-WEST INTERCONNECTOR

300 MW

Oil Consumed PDB

19:30

 Import from Ishurdi to Ghorasal:
 Maximum
 MW
 ar

 Water Level of Kaptai Lake at 6:00 A M of
 18-Jul-08

violet Level of Kaptai Lake at 6:00 A M of 18-Jul-08

Ft.(MSL), Rule curve: 0.00 Ft.(MSL)

SKO : 0 HSD : 260616

Energy

Energy

HSD : 260616 Liter FO : 708642 Liter

Gas Consumed : Total 336.78 MMCFt.

Export from Ghorasal to Ishurdi :- Maximum

0.00

Cost of the Consumed Fuel (PDB): Gas : Tk24,891,410 Oil : Tk15,099,884 Total : Tk39,991,294

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 to m 18:30	5:42	MW	MW	(On Estimated Demand)
Dhaka	210		1571	342	22%
Chittagong Area	140		460	120	26%
Khulna Area	114		380	88	23%
Rajshahi Area	70		345	80	23%
Comilla Area	75		260	59	23%
Mymensing Area	52		202	46	23%
Sylhet Area	49		155	35	23%
Barisal Area	18		65	15	23%
Rangpur Area	66		210	49	23%
		(
Total	794	20:00	3648	834	

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) Shajibazar-2 (13/07/08)		
	4) Sikalbaha St- (19/06/08)	12) Shajibazar-5 (13/07/08)		
	5) Ashuganj -3 (13/05/08)	13) Ghorasal - 6 (14/07/08)		
	6) Ghorasal -1 (22/06/08)			
	7) 4 units of KPCL			
	8) Barapukuria -2 (03/07/08)			

Additional Information of Machines. lin

a) There was generation shortage in the evening peak hour yesterday . So about 794 MW (20:00) of load shed was imposed over the whole

- b) Due to gas limitation. Raozan (180 MW) Siddhirgani (210 MW) and RPCL (210 MW)
- were limited to 90 MW, 100 MW and 126 MW respectively
- c) Due to gas limitation, Raozan -1, Sikalbaha Steam and Shahjibazar 2 were under shut down d) Ashuganj CCPP GT-2 tripped at 10:26 due to combustion abnormality and was synchronized at 13:41
- e) Haripur Power Limited Steam and GT were under shut down at 22:02 and 22:08 for maintenance work for 43 hours.
- f) Haripur SBU GT1, GT2 and GT3 was synchronized at 22:15, 00:37 (18/07/08) and 22:52 respectively. But unit 1 &3 tripped at 01:45 (18/07/08) due to low gas pressure and were synchronized at 02:18 and 02:30 respectively.
- g) Shahjibazar unit 8 was forced shut down at 06:05 (18/07/08) due to air filter changing . It may be synchronized before evening peak hour today.
- h) Barisal Patuakhali 132 KV line is under shut down since 05:42 (18/07/08) due to installation of optical fiber.

Power interruption occurred under (15 MW) Patuakhali S/S areas since 05:42 (18/07/08)

area of the national grid.

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