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

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Reporting Date : 13-Oct-08 Till now the maximum generation is: - MW at 4130.0 20.00 -Sep-07 The Summary of Yesterday's (12-Oct-08) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation MW Hour 12:00 Min Gen. at **Evening Peak Generation** 3776 0 1/1/1/ Hour 19:00 Max Generation 3787 MM E.P. Demand (at gen end) : 4250.0 4300 MW MW Hour 19:00 Max Demand Maximum Generation 3776.9 MW Hour 19:00 Shortage 513 MW Total Gen. (MKWH) 88.96% 443 MW 80.64 EXPORT / IMPORT THROUGH FAST-WEST INTERCONNECTOR 6913500 KWHR. Export from Ghorasal to Ishurdi :- Maximum 360 MW at 20:00 Energy Import from Ishurdi to Ghorasal:- Maximum MW KWHR. at Energy Water Level of Kaptai Lake at 6:00 A M of 13-Oct-08

Actual: 87.93 Ft.(MSL), Rule curve: 107.10 Ft.(MSL)

Gas Consumed : Total 706.75 MMCFt. Oil Consumed (PDB) : SKO : 0 Liter HSD : 264672 Liter

FO : 264672 Liter

Cost of the Consumed Fuel (PDB): Gas : Tk52,235,893 Oil : Tk12,932,910 Total : Tk65,168,803

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 17:40	5:00	MW	MW	(On Estimated Demand)
Dhaka	60		1605	106	7%
Chittagong Area	85		478	78	16%
Khulna Area	67		426	69	16%
Rajshahi Area	61		339	54	16%
Comilla Area	37		259	41	16%
Mymensing Area	29		196	31	16%
Sylhet Area	12		157	25	16%
Barisal Area	18		79	13	16%
Rangpur Area	38		165	26	16%
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Total	407	19:00	3704	443	

Information of the Generating machines under maintenance

Planned Shut- Dowr		Forced Shut-Down	
1) Khulna 60 MW (05/07/06)	1) Kaptai- 3 (19/04/08)	8) Haripur SBU GT-1(12/10/08)	
	2) Raozan -1 (17/09/08)	9) Haripur SBU GT-2(12/10/08)	
	3) Sikalbaha St- (19/06/08)	10) Haripur SBU GT-3(08/10/08)	
	4) Shajibazar-2 (13/07/08)		
	5) Shajibazar-4 (27/09/08)		
	6) Ghorasal-1 (30/09/08)		
	7) Barapukuria-2 (05/10/08)		

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

Description	1	Forced load shaded / Interrupted Areas
a) There was generation shortag	ge in the evening peak hour yesterday.	So about 407 MW (19:00) of load shed was imposed over the whole areas of the national grid.

- b) Due to gas limitation, Ghorasal (780 MW) and RPCL (210 MW) were limited to 695 MW and 113 MW respectively.
- c) Due to gas limitation, Raozan -1, Sikalbaha Steam, Haripur SBU GT1, GT2 & GT3 and Shahjibazar -2, 4, 5 are under shut down.
- d) After maintenance, Khulna 110 MW was synchronized at 10:24.
- e) Shahjibazar Sreemongal 132 KV line -1 was under shut down from 11:55 to 14:02 for protection work Shahjibazar ring breakers no -1052B & 152B (132/11 KV TR1 transformers) tripped at 13:30 showing 'E/F'. At the same time, running units Shahjibazar GT-4, 5, 6, Fenchuganj GT1, GT2 & Steam and Sylhet RPP also tripped. The breakers were switched on at 13:52 and 13:55 respectively. Sylhet RPP, Fenchuganj GT1, GT2 and Shahjibazar GT4 & GT6 were synchronized at 14:15, 15:17, 15:46, 18:16 and 18:12 respectively.
- f) After maintenance, Ishurdi Pabna 132 KV line was switched on at 14:04

So power interruption occurred (133 MW) under Sreemongal, Fenchuganj, Sylhet and Chatak S/S areas from 13:30 to 13:55.

Deputy / Assit. Manager
Load Despatch Division

Manager
Load Despatch Division

Load Despatch Division

Deputy General Manager
Load Despatch Circle