POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTEF DAILY REPORT

Reporting Date : 14-Nov-10 Till now the maximum generation is : -4698.5 MW at 21:00 Hrs on 20-Aug-10 The Summary of Yesterday's (13-Nov-10) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation 3457.0 MW 2948 MW Hour 11:00 Min Gen. at 4:00 Evening Peak Generation : 3674.8 MW Hour : Max Generation 3666 MW 19:30 E.P. Demand (at gen end) : 4950.0 MW 4800 MW Hour : 19:30 Max Demand 3674.8 MW MW Maximum Generation Hour : 19:30 Shortage 1134 Total Gen. (MKWH) 85.41% 79.80 System L/ Factor Load Shed 1006 MW EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum 436 MW 6:00 Energy 8317000 KWHR. at Import from West grid to East grid :- Maximum MW KWHR. Energy at Water Level of Kaptai Lake at 6:00 A M of 14-Nov-10 104.36 107.70 Ft.(MSL) Actual : Ft.(MSL) Rule curve : Gas Consumed : Total 645.11 MMCFt. Oil Consumed (PDB) : HSD : 1426291 Liter FO : 0 Liter Tk47,680,080 Oil : Tk57,051,648 Total : Tk104,731,728

Cost of the Consumed Fuel (PDB): Gas

Load Shedding & Other Information

Area	Yesterday			Today	
			Estimated Demand(s/s end)	Estimated Shedding (s/s e	e Rates of Shedding
	MW		from to/IVV	MW	(On Estimated Demand)
Dhaka	524	(17:00-22:50 gen. shortage)	1850	410	22%
Chittagong Area	144	(17:05-22:37 gen. shortage)	521	137	26%
Khulna Area	115	(17:05-21:40 gen. shortage)	476	125	26%
Rajshahi Area	101	(17:05-22:24 gen. shortage)	390	102	26%
Comilla Area	76	(17:05-22:28 gen. shortage)	305	78	26%
Mymensing Area	62	(17:05-22:25 gen. shortage)	196	49	25%
Sylhet Area	23	(17:05-22:06 gen. shortage)	210	24	11%
Barisal Area	27	(17:05-21:40 gen. shortage)	92	24	26%
Rangpur Area	59	(17:05-22:24 gen. shortage)	218	57	26%
Total	1131	19:30	4258	1006	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down	
1) Haripur SBU GT-3 (18/06/09)	8) Megnaghat P. Itd GT-1(7/11/10)	1) Ghorasal 6(18/07/10)
2) Ghorasal 2(26/04/10)	9) Barapukuria-1(09/11/10)	2) Shahjibazar GT-9(13/10/10)
3) Siddirganj GT-1 (18/06/10)		3) Khulna 60 MW (27/10/10)
4) Ashuganj-4(12/09/10)		4) Ashuganj-1(09/11/10)
5) Raozan-1 (03/10/10)		
6) Sikalbaha GT (24/10/10)		
7) Raozan-2 (21/10/10)		

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

Description		Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening pe	So about 1131 MW (19:30) of load shed was imposed over the	
b) Due to low gas pressure Baghabari 100 MW and limited to 60 MW and 90 MW respectively.	whole areas of the national grid .	
 c) 132 KV Mirpur-Aminbazar line-2 was under shut of d) Bogra 230/132 KV transformer was under shut of e) Kabirpur-Manikganj 132 KV line-1 tripped at 09:5 switched on at 10:20. f) Chatak 132/33 KV T3 X-former was under shut do g) 132 KV Madanhat-Hathazari line-2 from 08:32 to Shympur - Haripur line from 09:19 to 16:44 and 08:45 to 16:32 were under annual maintenance. h) Kabirpur T-2 from 09:25 to 15:51, Rajshahi T-3 fr 230/132 KV T-2 from 08:16 to 17:25 X-formers were 		
		Due to generation shortage, about 70 MW (09:00) of load shed has been running since morning (14/11/10) over the whole area (except Sylhet) of the national grid.
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division	Deputy General Manager Load Despatch Circle

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