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

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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 11:00 Min Gen. at 5:00 **Evening Peak Generation** 3609.5 1/1/1/ Hour 19:00 Max Generation 3675 MW 4150 MW E.P. Demand (at gen end) : 4150.0 MW Hour 19:00 Max Demand Maximum Generation 3609.5 MW 19:00 Shortage 475 MW Hour Total Gen. (MKWH) 84.32% System L/ Factor Load Shed 396 MW 73.05 EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from Ghorasal to Ishurdi :- Maximum 318 MW 21:00 Energy 4224000 KWHR.

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

MMCFt

85.42 Ft.(MSL) 108.50 Ft.(MSL) Actual Rule curve

> 188544 Liter

Energy

SKO

Gas Consumed: Total Oil Consumed (PDB): HSD FO 719411 Liter

Cost of the Consumed Fuel (PDB): Gas Tk47.699.297 Oil : Tk13.404.976 Tk61.104.273 Total

Load Shedding & Other Information

645 37

Area	Yesterday Actual Shedding (s/s end), MW			Today		
	Actual Shedding (s/s end), MW		g (s/s end), MW	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		160		1497	89	6%
Chittagong Area		61		445	71	16%
Khulna Area		62		397	63	16%
Rajshahi Area		48		316	50	16%
Comilla Area		42		242	38	16%
Mymensing Area		25		184	29	16%
Sylhet Area		23		145	21	14%
Barisal Area		8		73	11	15%
Rangpur Area		21		154	24	16%
		(
Total		450	19:00	3453	396	

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)	12) Ashuganj -1 (02/11/080	

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) Fenchuganj GT-3 and GT-4 were shut down at 13:56 and 13:35 respectively.
- d) Barapukuria 230/132 KV T4 transformer was under annual maintenance from 10:40 to 16:53.
- e) Chowmuhani Feni 132 KV line -1, Ishurdi Bheramara 132 KV line -2 were under annual maintenance from 08:16 to 16:15 and 08:31 to 14:19 respectively.
- f) Bottail 132/33 KV T1 transformer, Sreemongal 132/33 KV T2 transformer, Bagerhat 132/33 KV T1 transformer, GK project 132/33 KV T1 transformers were under annual maintenance from 08:21 to 16:29, 08:52 to 16:32, 09:09 to 17:15, 09:40 to 11:55 respectively.
- g) Shahjadpur Ullapara 66 KV line was under shut down from 10:10 to 11:55 due to red-hot maintenance of R-phase loop of 11 no. pole.

So about 450 MW (19:00) of load shed was imposed over the whole area of the national grid.

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