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 12:00 Min Gen. at 2280 MW **Evening Peak Generation** 3501 3 1/1/1/ Hour 19:00 Max Generation 3640 MW 3850 MW E.P. Demand (at gen end) : 4050.0 MW Hour 19:00 Max Demand Maximum Generation 3591.3 MW 19:00 Shortage 210 MW Hour Total Gen. (MKWH) 78.84% System L/ Factor Load Shed 180 MW 67.95 EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from Ghorasal to Ishurdi :- Maximum 240 MW at 7:00 Energy 4059000 KWHR.

MW

at

Oil Consumed (PDB):

Water Level of Kaptai Lake at 6:00 A M of 5-Dec-08 83.88 Ft.(MSL)

4.90 Ft.(MSL) Actual Rule curve

MMCFt

HSD 258844 Liter FO 457909 Liter

Energy

SKO

So about 394 MW (19:00) load shed was imposed over the whole

area of the national grid.

Cost of the Consumed Fuel (PDB): Gas Tk44 619 467 Oil : Tk12.046.254 Tk56.665.721 Total

Load Shedding & Other Information

603.70

Import from Ishurdi to Ghorasal:- Maximum

Gas Consumed: Total

Area	Yesterday			Today			
	Actual Shedding (s/s end), MW		(s/s end), MW	Estimated Demand(s/s end	d) I	Estimated Shedding (s/s end)	Rates of Shedding
	frtom 1	7:10	22:35	MW		MW	(On Estimated Demand)
Dhaka		100		1443		7	0%
Chittagong Area		85		422		39	9%
Khulna Area		55		375		33	9%
Rajshahi Area		40		300		28	9%
Comilla Area		31		231		22	10%
Mymensing Area		20		175		17	10%
Sylhet Area		30		140		13	9%
Barisal Area		10		70		7	10%
Rangpur Area		23		147		14	10%
		(
Total		394	19:00	3303		180	

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)	9) Sikalbaha Barge (19/06/08)		
	2) Raozan -1 (19/11/08)	10) Sikalbaha Steam (21/11/08)		
	3) Shajibazar-2 (13/07/08)	11) Haripur SBU GT1 (24/11/08)		
	4) Shajibazar-4 (18/10/08)	12) Ashuganj CCPP GT 2 (27/11/08)		
	5) Ghorasal-1 (30/09/08)	13) Ghorasal-2 (02/12/08)		
	6) Meghnaghat GT-1 (31/10/08)	14) Haripur SBU GT3 (02/12/08)		
	7) Haripur SBU GT-2 (25/11/08)	15) Shahjibazar GT-6(04/12/0)		
	8) Shaiibazar-5 (22/11/08)			

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

Description Forced load shaded / Interrupted Areas

a) There was generation shortage in the evening peak hour yesterday

- b) Due to gas limitation, Sikalbaha Barge & St, Raozan -1, Haripur SBU GT-1& GT-2, GT-3 and Shahiibazar -2. 4 . 5 & 6 are under shut down.
- c) Khulna 110 MW tripped at 17:11 due to fluctuationand was synchronized at 18:29. d) Baghabari WMPL unit -1 was shut down at 00:33 (05/12/08) due to differential pressure high and was synchronized at 06:46.
- e) Tongi GT tripped at 06:08 (05/12/08) showing 'Differential pressure high'. It may be synchronized before evening peak hour today.
- f) After annual maintenance, Kaptai Madanhat 132 KV line, Mymensing Jamalpur 132 KV line -1, Mirpur 132/33 KV T2 transformer, Ashuganj - Kishorganj 132 KV line -1, Saidpur - Rangpur 132 KV line -2, Mongla 132/33 KV T2 transformer, Chapainawabganj 132/33KV T2 transformer, Bogra - Palashbari 132 KV line -1 and Jessore - Jhenidaha 132 KV line -2 were switched on at 16:16,14:12, 20:43, 15:31, 15:25, 16:55, 10:19, 14:36 and 17:13 respectively.
- g) Basundhara 132/33 KV GT-2 and GT-3 transformers are under shut down since 07:00 (05/12/08) due to

connection of 33 KV bus with 132/33 KV transformers.

Deputy / Asstt. Manager Load Despatch Division

Load Despatch Division

Deputy General Manager Load Despatch Circle