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

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6319500 KWHR.

KWHR.

Liter

Reporting Date : 17-Sep-08 Till now the maximum generation is: - MW at 4130.0 20:00 The Summary of Yesterday's (16-Sep-08) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation MW Hour 9:00 Min Gen. at **Evening Peak Generation** 3680.5 1/1/1/ Hour 19:00 Max Generation 3712 M/M 4400 MW E.P. Demand (at gen end) : 4400.0 MW Hour 19:00 Max Demand Maximum Generation 3703.0 MW Hour 4:00 Shortage 688 MW Total Gen. (MKWH) 90.08% 584 MW 80.06 EXPORT / IMPORT THROUGH FAST-WEST INTERCONNECTOR

360 MW

at 3:00

Oil Consumed (PDB):

Import from Ishurdi to Ghorasal:- Maximum MW at Water Level of Kaptai Lake at 6:00 A M of 17-Sep-08

Actual: 89.33 Ft.(MSL) 102.68 Ft.(MSL) Rule curve

MMCFt.

HSD 298266 Liter FO 714189 Liter

0

Energy

Energy

SKO

Cost of the Consumed Fuel (PDB): Gas Tk50,934,337 : Tk16,119,380 Total : Tk67,053,717

Load Shedding & Other Information

689.14

Export from Ghorasal to Ishurdi :- Maximum

Gas Consumed: Total

Area	Yesterday		Today			
	Actual Sheddi	ing (s/s end), MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding	
	fr to m 17:50	04:30	MW	MW	(On Estimated Demand)	
Dhaka	105		1620	170	10%	
Chittagong Area	110		480	93	19%	
Khulna Area	117		430	85	20%	
Rajshahi Area	84		341	66	19%	
Comilla Area	44		262	51	19%	
Mymensing Area	58		198	38	19%	
Sylhet Area	26		160	32	20%	
Barisal Area	21		80	16	20%	
Rangpur Area	46		167	33	20%	
	(
Total	611	19:00	3738	584		

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)	9) Haripur SBU GT3 (08/09/08)	
	2) Raozan -2 (15/09/08)	10) Barapukuria -2 (10/09/08)	
	3) Sikalbaha St- (19/06/08)		
	4) 4 units of KPCL		
	5) Shajibazar-2 (13/07/08)		
	6) Shajibazar-4 (07/09/08)		
	7) Haripur SBU GT1 (05/09/08)		
	8) Haripur SBU GT2 (30/08/08)		

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

Description Forced load shaded / Interrupted Areas So about 611 MW (19:00) of load shed was imposed over the whole area a) There was generation shortage in the evening peak hour yesterday .

- b) Due to gas limitation, Ghorasal (835 MW), Raozan (180 MW), HPL (360 MW), RPCL (210 MW), NEPC (110 MW) and Siddhirganj (210 MW) were limited to 770 MW, 100 MW, 311 MW, 107 MW 70 MW and 160 MW respectively
- c) Due to gas limitation, Haripur SBU GT1, GT2, GT3, Raozan -2, Sikalbaha Steam and Shahjibazar -2 are under shut down.
- d) After maintenance, Ghorasal unit -2 was synchronized at 12:58.
- e) After maintenance, Kaptai unit -1 was synchronized at 16:35.
- f) Baghabari GT-2 (100 MW) tripped at 03:59 (17/09/08) showing reverse power and was synchronized at 09:08.

Due to generation shortage, about 100 MW of load shed has been running since morning (17/09/08) over the whole area (except Khulna and Barisal) of the national grid.

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