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

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KWHR.

Liter

Reporting Date : 17-Oct-08 Till now the maximum generation is: - MW at 4130.0 20:00 -Sep-07 The Summary of Yesterday's (16-Oct-08) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation MW Hour 9:00 Min Gen. at **Evening Peak Generation** 3830.7 1/1/1/ Hour 20:00 Max Generation 3858 MM/ E.P. Demand (at gen end) : 20:00 4150 MW 4350.0 MW Hour Max Demand Maximum Generation 3839.7 MW Hour 20:00 Shortage 292 MW Total Gen. (MKWH) 89.18% 247 MW EXPORT / IMPORT THROUGH FAST-WEST INTERCONNECTOR 5263500 KWHR. Export from Ghorasal to Ishurdi :- Maximum 300 MW at 1:00 Energy

MW

at

Oil Consumed (PDB):

Water Level of Kaptai Lake at 6:00 A M of 17-Oct-08

MMCFt.

Actual : 86.78 Ft.(MSL) 107.50 Ft.(MSL) Rule curve

> HSD 280450 Liter FO 694723 Liter

0

Energy

SKO

So about 431 MW (20:00) of load shed was imposed over the whole

areas of the national grid.

Cost of the Consumed Fuel (PDB): Gas Tk50,178,977 : Tk15,434,869 Total Tk65,613,847

Load Shedding & Other Information

678.92

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 17:30	1:07	MW	MW	(On Estimated Demand)
Dhaka	102		1520	22	1%
Chittagong Area	85		451	51	11%
Khulna Area	52		403	46	11%
Rajshahi Area	93		321	36	11%
Comilla Area	21		246	28	11%
Mymensing Area	23		187	22	12%
Sylhet Area	10		149	17	11%
Barisal Area	9		74	8	11%
Rangpur Area	36		156	17	11%
	(
Total	431	20:00	3507	247	

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)	7) Haripur SBU GT-1(12/10/08)	
	2) Raozan -1 (17/09/08)	8) Haripur SBU GT-2(12/10/08)	
	3) Sikalbaha St- (19/06/08)	9) Haripur SBU GT-3(08/10/08)	
	4) Shajibazar-2 (13/07/08)	10) NEPC - 7(13/10/08)	
	5) Shajibazar-4 (27/09/08)		
	6) Ghorasal-1 (30/09/08)		

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 .

Import from Ishurdi to Ghorasal:- Maximum

Gas Consumed: Total

- b) Due to gas limitation, Ghorasal (780 MW), NEPC (110 MW), Siddhirganj (190 MW) and RPCL (210 MW) were limited to 690 MW, 93 MW, 160 MW and 112 MW respectively
- c) Due to gas limitation, Raozan -1, Sikalbaha Steam, Haripur SBU GT1, GT2 & GT3 and Shahjibazar -2,4 are under shut down.
- d) Fenchuganj GT-3 was synchronized (on test) at 10:00 and was shut down at 10:58
- e) Barisal unit -2 tripped at 21:06 showing 'no relay'. It may synchronized before evening peak hour today
- f) Baghabari WMPL unit -2 tripped at 06:09 (17/10/08) due to gas pressure low and was synchronized at 09:42.
- g) Dohazari (on DIST ABC RY Z1) Cox'sbazar (on DIST ABC Z1) 132 KV line -1 tripped at 18:47 from both side and was switched on at 20:30.
- h) Hasnabad Kamrangirchar 132 KV line is under shut down since 23:52 due to red-hot maintenance of

132 KV bus isolator at Kamrangirchar S/S

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

Deputy General Manager Load Despatch Circle