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

QF-LDC-08 Page -1

6204000 KWHR.

KWHR.

Liter

Reporting Date : 15-Oct-08 Till now the maximum generation is: - MW at 4130.0 20:00 The Summary of Yesterday's (14-Oct-08) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation MW 3273.6 Hour 11:00 Min Gen. at 3069 MW **Evening Peak Generation** 3724 9 1/1/1/ Hour 20:00 Max Generation 3725 MM 4350 MW E.P. Demand (at gen end) 4350.0 MW Hour 20:00 Max Demand Maximum Generation 3724.9 MW Hour 20:00 Shortage 625 MW Total Gen. (MKWH) 89.30% 532 MW 79.83 EXPORT / IMPORT THROUGH FAST-WEST INTERCONNECTOR

324 MW

at 18:00

Oil Consumed (PDB):

areas of the national grid.

Import from Ishurdi to Ghorasal:- Maximum - MW at

Water Level of Kaptai Lake at 6:00 A M of 15-Oct-08

Actual: 87.33 Ft.(MSL), Rule curve: 10.80 Ft.(MSL)

MMCFt.

HSD : 314367 Liter

Energy

Energy

SKO

FO : 697674 Liter

0

Cost of the Consumed Fuel (PDB): Gas : Tk50,773,953 Oil : Tk16,328,719 Total : Tk67,102,672

Load Shedding & Other Information

686.97

Export from Ghorasal to Ishurdi :- Maximum

Gas Consumed: Total

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	5:45	MW	MW	(On Estimated Demand)
Dhaka	136		1605	146	9%
Chittagong Area	90		478	89	19%
Khulna Area	101		426	79	19%
Rajshahi Area	69		339	62	18%
Comilla Area	27		260	48	18%
Mymensing Area	24		197	36	18%
Sylhet Area	18		157	28	18%
Barisal Area	21		78	14	18%
Rangpur Area	46		165	30	18%
		(
Total	532	20:00	3705	532	

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)	8) Haripur SBU GT-1(12/10/08)		
	2) Raozan -1 (17/09/08)	9) Haripur SBU GT-2(12/10/08)		
	3) Sikalbaha St- (19/06/08)	10) Haripur SBU GT-3(08/10/08)		
	4) Shajibazar-2 (13/07/08)	11) NEPC - 7(13/10/08)		
	5) Shajibazar-4 (27/09/08)			
	6) Ghorasal-1 (30/09/08)			
	7) Barapukuria-2 (05/10/08)			

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 . So about 532 MW (20:00) of load shed was imposed over the whole

- b) Due to gas limitation, Ghorasal (780 MW), NEPC (110 MW), Siddhirganj (190 MW) and RPCL (210 MW) were limited to 695 MW, 75 MW, 160 MW and 112 MW respectively c) Due to gas limitation, Raozan -1, Sikalbaha Steam, Haripur SBU GT1, GT2 & GT3 and Shahjibazar -2,
- are under shut down.
 d) After maintenance, Baghabari WMPL unit -1 was synchronized at 14:36. But it tripped again at 23:04
- due to vibration high. It may be synchronized before evening peak hour today
- e) After maintenance, Kaptai unit 5 was synchronized at 18:12.
- f) Ishurdi Pabna 132 KV line was under annual maintenance from 08:30 to 17:02.
- g) Hasnabad 132/33 KV T1 transformer tripped at 12:30 showing ' Tap changer gear oil surge' . It is now under inspection and maintenance.
- h) Khulna Central 132/33 KV T2 transformer tripped at 17:50 showing 'Buchholtz and Lockout relay'. It is now under inspection and maintenance.

Due to generation shortage, about 200 MW of load shed has been running since morning (15/10/08) over the whole area of the national grid.

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