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

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5824500 KWHR.

KWHR.

Liter

Reporting Date : 15-Aug-08 Till now the maximum generation is: - MW at 4130.0 20:00 The Summary of Yesterday's ( 14-Aug-08 ) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation MW Hour 11:00 Min Gen. at **Evening Peak Generation** 33145 1/1/1/ Hour 19:30 Max Generation 3305 MW 4250 MW E.P. Demand (at gen end) : 4400.0 MW Hour 19:30 Max Demand Maximum Generation 3321.0 MW Hour 23:00 Shortage 945 MW Total Gen. (MKWH) 95.05% 800 MW 75.76 EXPORT / IMPORT THROUGH FAST-WEST INTERCONNECTOR

270 MW

at 22:00

Oil Consumed (PDB):

area of the national grid.

Import from Ishurdi to Ghorasal:- Maximum - MW at

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

Actual: 78.31 Ft.(MSL), Rule curve: 93.48 Ft.(MSL)

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MMCFt.

HSD : 273852 Liter FO : 697811 Liter

0

Energy

Energy

SKO

Cost of the Consumed Fuel (PDB): Gas : Tk47,894,419 Oil : Tk15,304,930 Total : Tk63,199,349

## **Load Shedding & Other Information**

648.01

Export from Ghorasal to Ishurdi :- Maximum

Gas Consumed: Total

Area	Yesterday Actual Shedding (s/s end), MW		Today		
			Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
	fr <b>to</b> m 18:30	5:50	MW	MW	(On Estimated Demand)
Dhaka	221		1546	260	17%
Chittagong Area	161		445	121	27%
Khulna Area	140		425	113	27%
Rajshahi Area	116		330	86	26%
Comilla Area	77		255	56	22%
Mymensing Area	59		189	51	27%
Sylhet Area	38		150	42	28%
Barisal Area	26		75	20	27%
Rangpur Area	81		185	51	28%
	(				
Total	919	19:30	3600	800	

Information of the Generating machines under maintenance

Planned Shut- Dowr		Forced Shut-Down
1) Khulna 60 MW (05/07/06)		7) Tongi GT (04/08/08)
	1) Kaptai- 3 (19/04/08)	8) RPCL-4 (11/08/08)
	2) Raozan -2 (02/07/08)	9) NEPC -1 (10/08/08)
	3) Sikalbaha St- (19/06/08)	
	4) Ghorasal -1 (22/06/08)	
	5) 4 units of KPCL	
	6) Shajibazar-2 (13/07/08)	

## 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 vesterday	So about 919 MW (19:30) of load shed was imposed over the whole

- b) Due to gas limitation, Ghorasal (890 MW), Raozan (180 MW), Siddhirgani (210 MW), HPL (360 MW)
- and RPCL (210 MW) were limited to 660 MW, 90 MW, 100 MW, 307 MW and 106 MW respectively c) Due to gas limitation, Raozan -2, Sikalbaha Steam, Haripur SBU GT1, GT2 & GT3 and
- Shahjibazar 2 are under shut down.
  d) Baghabari WMPL unit -1 was shut down at 00:12 (15/08/08) due to combustion inspection
- e) Ashuganj unit -3 was shut down at 00:25 (15/08/08) for maintenance
- f) Sylhet GT was shut down at 00:30 (15/08/08) for maintenance . It may be synchronized before evening peak hour today.
- g) Mirpur 132/33 KV T2 transformer was under shut down from 08:58 to 09:09 due to bus change over.
- h) After maintenance, Sylhet-Chatak 132 KV line-1 was switched on at 19:25.
- i) Khulna (C) Khulna (S) 132 KV line -1 was under shut down from 09:32 to 10:24 due to red-hot maintenance of R-phase isolator at Khulna (C) S/S end.
- j) Khulna (C) Noapara 132 KV line -1 was under shut down from 10:30 to 13:57 due to red-hot maintenance of R-phase isolator at Khulna (C) S/S end.
- k) Naogaon 132/33 KV T2 transformer was under annual maintenance from 10:31 to 14:30
- l) After project work, Madanhat Hathazari 132 KV line -1 was switched on at 13:37

Partial power interruption occurred (20 MW) under Mirpur S/S areas for 11 minutes.

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