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

QF-LDC-08 Page -1

3729000 KWHR.

KWHR.

Liter

Reporting Date : 13-Aug-08 Till now the maximum generation is: - MW at 4130.0 20:00 -Sep-07 The Summary of Yesterday's ( 12-Aug-08 ) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation MW 2975 MW Hour 10:00 Min Gen. at **Evening Peak Generation** 3371 2 1/1/1/ Hour 19:00 Max Generation 3340 MW 4400 MW E.P. Demand (at gen end) 4400.0 MW Hour 19:00 Max Demand Maximum Generation 3371.2 MW Hour 19:00 Shortage 1060 MW Total Gen. (MKWH) 93.88% 891 MW 75.95

240 MW

at 24:00

Oil Consumed (PDB):

Import from Ishurdi to Ghorasal:- Maximum MW at Water Level of Kaptai Lake at 6:00 A M of 13-Aug-08

Actual : 78.32 Ft.(MSL) 92.84 Ft.( MSL ) Rule curve

MMCFt.

HSD 282515 Liter

0

Energy

Energy

SKO

FO 683209 Liter

Cost of the Consumed Fuel (PDB): Gas Tk47,288,357 : Tk15,348,946 Total Tk62,637,303

EXPORT / IMPORT THROUGH FAST-WEST INTERCONNECTOR

## **Load Shedding & Other Information**

639.81

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	5:15	MW	MW	(On Estimated Demand)
Dhaka	174		1560	274	18%
Chittagong Area	171		460	134	29%
Khulna Area	137		446	132	30%
Rajshahi Area	109		354	109	31%
Comilla Area	69		265	72	27%
Mymensing Area	62		195	56	29%
Sylhet Area	52		154	45	29%
Barisal Area	20		76	20	26%
Rangpur Area	71		184	49	27%
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Total	865	19:00	3694	891	

Information of the Generating machines under maintenance

Forced Shut-Down		
1) Ashuganj CCPP ST-(20/10/07)	8) Tongi GT (04/08/08)	
2) Kaptai- 3 (19/04/08)	9) RPCL-4 (11/08/08)	
3) Raozan -2 (02/07/08)	10) NEPC -1 (10/08/08)	
4) Sikalbaha St- (19/06/08)	11) Ghorasal -2 (11/08/08)	
5) Ghorasal -1 (22/06/08)		
6) 4 units of KPCL		
7) Shajibazar-2 (13/07/08)		
	2) Kaptai- 3 (19/04/08) 3) Raozan -2 (02/07/08) 4) Sikalbaha St- (19/06/08) 5) Ghorasal -1 (22/06/08) 6) 4 units of KPCL	

## Additional Information of Machines. lin

Description Forced load shaded / Interrupted Areas

- b) Due to gas limitation, Ghorasal (890 MW), Raozan (180 MW), Siddhirgani (210 MW), HPL (360 MW) and RPCL (210 MW) were limited to 630 MW, 90 MW, 100 MW, 341 MW and 108 MW respectively c) Due to gas limitation, Raozan -2, Sikalbaha Steam, Haripur SBU GT1, GT2 & GT3 and
- Shahjibazar 2 are under shut down.

Export from Ghorasal to Ishurdi :- Maximum

Gas Consumed: Total

d) After maintenance, Ashuganj CCPP GT-1 was synchronized at 12:07. e) Ashuganj Steam unit -1 was shut down at 12:35 due to sparking of carbon brush.

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

- f) After maintenance, Shahjibazar unit -9 was synchronized at 13:07.
- g) After maintenance, Sylhet GT was synchronized at 17:48. Again it is under shut down since 00:15 (13/08/08) due to lube oil cooler problem. It may be synchronized before evening peak hour today.
- h) Kaptai unit -1 was under shut down from 15:07 to 16:30 for maintenance work.
- i) Barapukuria unit -1 was shut down at 22:34 due to schedule maintenance

So about 865 MW (19:00) of load shed was imposed over the whole area of the national grid.

Deputy / Asstt. Manager Load Despatch Division Manager

Load Despatch Division

Deputy General Manager Load Despatch Circle