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

QF-LDC-08 Page -1

4933500 KWHR.

KWHR.

Liter

Reporting Date : 28-Aug-08 Till now the maximum generation is: - MW at 4130.0 20:00 The Summary of Yesterday's (27-Aug-08) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation MW Hour 9:00 Min Gen. at 3188 MW **Evening Peak Generation** 3405 6 1/1/1/ Hour 19:00 Max Generation 3425 MM E.P. Demand (at gen end) : 4450.0 4400 MW MW Hour 19:00 Max Demand Maximum Generation 3445.0 MW Hour 23:00 Shortage 975 MW Total Gen. (MKWH) 95.33% 821 MW 78.82

246 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 28-Aug-08

MMCFt.

Actual: 83.75 Ft.(MSL) 97.68 Ft.(MSL) Rule curve

EXPORT / IMPORT THROUGH FAST-WEST INTERCONNECTOR

HSD 271607 Liter FO 506794 Liter

Energy

Energy

SKO

Cost of the Consumed Fuel (PDB): Gas Tk48,987,548 : Tk12,955,905 Total Tk61,943,453

Load Shedding & Other Information

662.80

Area	Yesterday Actual Shedding (s/s end), MW		Today		
			Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
	fr to m 18:30	5:45	MW	MW	(On Estimated Demand)
Dhaka	276		1605	270	17%
Chittagong Area	147		478	126	26%
Khulna Area	108		425	111	26%
Rajshahi Area	128		340	90	26%
Comilla Area	56		260	68	26%
Mymensing Area	62		196	51	26%
Sylhet Area	38		158	42	27%
Barisal Area	17		78	20	26%
Rangpur Area	48		165	43	26%
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Total	880	19:00	3705	821	

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) Ashugonj CCPP St (22/08/08)
	2) Raozan -2 (02/07/08)	9) Ashugonj-2 (27/08/08)
	3) Sikalbaha St- (19/06/08)	10) Ghorasal-3 (23/08/08)
	4) 4 units of KPCL	
	5) Shajibazar-2 (13/07/08)	
	6) RPCL-4 (11/08/08)	
	7) NEPC - 7 (26/08/08)	

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

Description Forced load shaded / Interrupted Areas So about 880 MW (19:00) of load shed was imposed over the whole a) There was generation shortage in the evening peak hour yesterday area of the national grid.

- b) Due to gas limitation, Ghorasal (655 MW), Raozan (180 MW), HPL (360 MW), RPCL (170 MW) and Tongi (80 MW) were limited to 610 MW, 90 MW, 307 MW, 106 MW and 70 MW respectively
- c) Due to gas limitation, Haripur SBU GT1, GT2 & GT3, Raozan -2, Sikalbaha Steam, Ghorasal-3 and
- Shahjibazar -2 are under shut down.
 d) Khulna 110 MW was synchronized at 11:25.

Export from Ghorasal to Ishurdi :- Maximum

Gas Consumed: Total

- e) Ashuganj unit-2 was shut down at 23:35 due to air preheater problem.
- f) Ghorasal (Dist trip) Bhulta (Z1,BCN) Haripur (Dist BC) 132 KV line tripped at 18:05 and Ghorasal - Bhulta line was switched on at 18:24 and Haripur - Bhulta line was switched on and again tripped at 18:35 showing the same relay. It is now under maintenance.

So about 20 MW power interruption occurred under Bhulta S/S areas form 18:05 to 18:28.

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