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

QF-LDC-08 Page -1

5494500 KWHR.

KWHR.

Liter

Reporting Date : 26-Aug-08 Till now the maximum generation is: - MW at 4130.0 20:00 The Summary of Yesterday's (25-Aug-08) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation MW Hour 9:00 Min Gen. at **Evening Peak Generation** 3323 1 1/1/1/ Hour 19:00 Max Generation 3480 MW 4450 MW E.P. Demand (at gen end) 4450.0 MW Hour 19:00 Max Demand Maximum Generation 3432.1 MW Hour 24:00 Shortage 970 MW Total Gen. (MKWH) 95.80% 819 MW 78.91 EXPORT / IMPORT THROUGH FAST-WEST INTERCONNECTOR

300 MW

at 19:30

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 26-Aug-08

Actual : 82.93 Ft.(MSL) 97.02 Ft.(MSL) Rule curve

MMCFt.

HSD 290279 Liter FO 315826 Liter

0

Energy

Energy

SKO

Cost of the Consumed Fuel (PDB): Gas Tk50,459,096 : Tk11,136,861 Total Tk61,595,957

Load Shedding & Other Information

682.71

Area	Yesterday			To	day	
	Actual Sheddir	ng (s/s end), MW	Estimated Demand(s/s end)	Es	timated Shedding (s/s end)	Rates of Shedding
from	to 18:30	-	MW		MW	(On Estimated Demand)
Dhaka	284		1625		269	17%
Chittagong Area	154		485		126	26%
Khulna Area	129		430		110	26%
Rajshahi Area	105		345		90	26%
Comilla Area	77		264		68	26%
Mymensing Area	59		200		52	26%
Sylhet Area	52		158		39	25%
Barisal Area	38		80		21	26%
Rangpur Area	53		168		44	26%
	(
Total	951	19:00	3755		819	

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)	9) Ashugonj CCPP St (22/08/08)		
	2) Raozan -2 (02/07/08)	10) Khulna 110MW-(22/08/08)		
	3) Sikalbaha St- (19/06/08)	11) Siddhirganj 210 MW (21/08/08)		
	4) 4 units of KPCL	12) Ghorasal-3 (23/08/08)		
	5) Shajibazar-2 (13/07/08)			
	6) RPCL-4 (11/08/08)			
	7) NEPC - 4 (19/08/08)			
	8) NEPC - 5 (14/08/08)			

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

Description Forced load shaded / Interrupted Areas So about 951 MW (19:00) of load shed was imposed over the whole a) There was generation shortage in the evening peak hour yesterday .

- b) Due to gas limitation, Ghorasal (655 MW), Raozan (180 MW), HPL (360 MW), RPCL (170 MW)
- and Tongi (80 MW) were limited to 650 MW, 90 MW, 345 MW, 106 MW and 75 MW respectively c) Due to gas limitation, Raozan -2, Sikalbaha Steam, Ghorasal-3 and Shahjibazar -2 are under shut down

Export from Ghorasal to Ishurdi :- Maximum

Gas Consumed: Total

- d) Shahijbazar unit -8 was synchronized at 16:27.
 e) After maintenance Ashuganj unit-3 was synchronized at 17:40. Again it tripped at 17:50 due to IP turbine temperature high and was synchronized at 20:01.
- f) Baghabari 100MW tripped at 17:41 due to lube oil leakage and was synchronized at 23:10.
- g) Madanhat Sikalbaha 132 KV line -2 was shut down at 11:47 for 3 days due to panel shifting.

Due to low voltage problem, about 50 MW load shed has been running since morning (26/08/08) over Khulna and Barisal areas of the national grid.

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