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

QF-LDC-08 Page -1

4653000 KWHR.

KWHR.

Reporting Date : 2-Sep-08 Till now the maximum generation is: - MW at 4130.0 20:00 The Summary of Yesterday's (1-Sep-08) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation MW Hour 9:00 Min Gen. at 6:00 3275 MW **Evening Peak Generation** 3582.7 1/1/1/ Hour 19:00 Max Generation 381/ M/M 4400 MW E.P. Demand (at gen end) 4400.0 MW Hour 19:00 Max Demand Maximum Generation 3582.7 MW Hour 19:00 Shortage 586 MW Total Gen. (MKWH) 91.85% 493 MW 78.98 EXPORT / IMPORT THROUGH FAST-WEST INTERCONNECTOR

264 MW

at 4:00

Oil Consumed (PDB):

 Import from Ishurdi to Ghorasal: Maximum
 MW
 at

 Water Level of Kaptai Lake at 6:00 A M of
 2-Sep-08

MMCFt.

Actual: 88.64 Ft.(MSL), Rule curve: 99.23 Ft.(MSL)

SKO : 0 Liter HSD : 249280 Liter

Energy

Energy

HSD : 249280 Liter FO : 712144 Liter

Cost of the Consumed Fuel (PDB): Gas : Tk48,496,047 Oil : Tk14,855,006 Total : Tk63,351,053

Load Shedding & Other Information

656.15

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 18:10	05:15	MW	MW	(On Estimated Demand)
Dhaka	148		1604	132	8%
Chittagong Area	138		475	82	17%
Khulna Area	111		425	74	17%
Rajshahi Area	88		340	60	18%
Comilla Area	56		260	45	17%
Mymensing Area	45		195	32	16%
Sylhet Area	36		157	27	17%
Barisal Area	17		78	13	17%
Rangpur Area	48		165	28	17%
	(
Total	687	19:00	3699	493	

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)	7) Ashugonj CCPP St (22/08/08)
	2) Raozan -2 (02/07/08)	8) Ghorasal-3 (23/08/08)
	3) Sikalbaha St- (19/06/08)	
	4) 4 units of KPCL	
	5) Shajibazar-2 (13/07/08)	
	6) RPCL-4 (11/08/08)	

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

Description Forced load shaded / Interrupted Areas

- b) Due to gas limitation, Raozan (180 MW), HPL (360 MW), RPCL (170 MW), Siddhirganj 210 MW and Tongi (80 MW) were limited to 90 MW, 296 MW, 108 MW, 120 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) Ashuganj unit -4 tripped at 09:41 due to rectifier problem and was synchronized at 16:35
- e) Fenchuganj GT- 4 was synchronized (on test) at 15:32.

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

Export from Ghorasal to Ishurdi :- Maximum

Gas Consumed: Total

- f) Shahjadpur 132/33 KV T4 transformer was under shut down from 08:33 to 18:07 for annual maintenance.
- g) Hathazari Feni 132 KV line -1 & 2 tripped at 09:34 from Hathazari end and Feni end showing 'DIST Z-3' and 'DIST Z-2' respectively and were switched on at 09:58.
- h) Madanhat Sikalbaha 132 KV line -2 was under shut down from 05:43 (02/09/08) to 07:40 due to red-hot maintenance of isolator at Madanhat end.

So about 687 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