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

QF-LDC-08 Page -1

815 MW

Reporting Date : 25-Aug-08 Till now the maximum generation is: - MW at 4130.0 20:00 The Summary of Yesterday's (24-Aug-08) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation MW Hour 11:00 Min Gen. at 3229 MW **Evening Peak Generation** 3306.6 1/1/1/ Hour 19:30 Max Generation 3500 MW 4450 MW E.P. Demand (at gen end) 4350.0 MW Hour 19:30 Max Demand Maximum Generation 3325.3 MW Hour 24:00 Shortage 950 MW

93.84% EXPORT / IMPORT THROUGH FAST-WEST INTERCONNECTOR

4372500 KWHR. Export from Ghorasal to Ishurdi :- Maximum 228 MW at 24:00 Energy Import from Ishurdi to Ghorasal:- Maximum MW KWHR. at Energy

Water Level of Kaptai Lake at 6:00 A M of 25-Aug-08 Actual : 81.86 Ft.(MSL) 96.69 Rule curve

Gas Consumed: Total 641.78 MMCFt. Oil Consumed (PDB): SKO 0 Liter HSD 278689 Liter

FO 327556 Liter

Ft.(MSL)

Cost of the Consumed Fuel (PDB): Gas Tk47,433,960 : Tk10,984,278 Total : Tk58,418,238

Load Shedding & Other Information

74.89

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 18:30 -	MW	MW	(On Estimated Demand)
Dhaka	220	1655	269	16%
Chittagong Area	176	490	122	25%
Khulna Area	130	440	112	25%
Rajshahi Area	116	352	91	26%
Comilla Area	75	270	70	26%
Mymensing Area	56	203	51	25%
Sylhet Area	35	162	41	25%
Barisal Area	31	80	19	24%
Rangpur Area	57	168	40	24%
	(
Total	896 19:30	3820	815	

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 -3 (20/08/08)		
	2) Raozan -2 (02/07/08)	10) Ashugonj CCPP St (22/08/08)		
	3) Sikalbaha St- (19/06/08)	11) Shajibazar-8 (22/08/08)		
	4) 4 units of KPCL	12) Khulna 110MW-(22/08/08)		
	5) Shajibazar-2 (13/07/08)	13) Siddhirganj 210 MW (21/08/08)		
	6) RPCL-4 (11/08/08)	14) Ghorasal-3 (23/08/08)		
	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 896 MW (19:30) 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 650 MW, 90 MW, 350 MW, 115 MW and 70 MW respectively
- c) Due to gas limitation, Ghorasal -3, Raozan -2, Sikalbaha Steam and Shahjibazar -8 are under shut down
- d) After maintenance, Shahjibazar unit 5 was synchronized at 112:32 e) Fenchuganj GT-3 was synchronized at 12:31 on test. (The first synchronizing date of the machine was 21/08/08 at 14:14 on test)
- f) Sylhet GT- was shut down at 13:10 due to changing of air filter and was synchronized at 16:10.
- g) Ashuganj CCPP GT-2 was shut down at 16:10 due to busbar changeover and was synchronized at 17:01.
- h) After project work. Madanhat Kulshi 132 KV line -1 was switched on at 13:00.
- i) After maintenance, Bhandaria 132/33 KV T1 transformer was switched on at 12:55.

Due to generation shortage and gas limitation, about 130 MW of load shed h been running since morning (25/08/08) over the whole area of the national gr

Deputy / Asstt. Manager Load Despatch Division

Total Gen. (MKWH)

Manager Load Despatch Division Deputy General Manager Load Despatch Circle