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

QF-LDC-08 Page -1

5494500 KWHR.

KWHR.

Reporting Date: 21-Jul-08 Till now the maximum generation is: - MW at 4130.0 20:00 The Summary of Yesterday's (20-Jul-08) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation 2903 MW Hour 12:00 Min Gen. at **Evening Peak Generation** 3334 3 N/N/ Hour 19:00 Max Generation 3/175 M/M 4350 MW E.P. Demand (at gen end) : 4350.0 MW Hour 19:00 Max Demand Maximum Generation 3375.0 MW Hour 2:00 Shortage 875 MW Total Gen. (MKWH) 76.72 94.72% Load Shed

MW Import from Ishurdi to Ghorasal:- Maximum at

Water Level of Kaptai Lake at 6:00 A M of 21-Jul-08 80.03 Ft.(MSL) Actual

87.20 Rule curve

EXPORT / IMPORT THROUGH FAST-WEST INTERCONNECTOR

Oil Consumed : PDB

at 1:00

282 MW

SKO 0 Liter HSD 281041 Liter

Energy

Energy

FO 712369 Liter

Gas Consumed : Total MMCFt. 627.66

Export from Ghorasal to Ishurdi :- Maximum

Cost of the Consumed Fuel (PDB) : Oil : Tk15,661,581 : ######### Tk46.390.351 Total

Load Shedding & Other Information

Area	Yesterday		Today		
	Actual Shedo	ding (s/s end), MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
from	to 18:30	05:25	MW	MW	(On Estimated Demand)
Dhaka	260		1590	272	17%
Chittagong Area	118		480	112	23%
Khulna Area	151		405	90	22%
Rajshahi Area	133		365	80	22%
Comilla Area	51		280	62	22%
Mymensing Area	67		215	48	22%
Sylhet Area	-		168	38	23%
Barisal Area	32		70	16	23%
Rangpur Area	73		216	44	20%
	(
Total	885	19:00	3789	762	

Information of the Generating machines under maintenance

Planned Shut- Dowr		Forced Shut-Down		
1) Khulna 60 MW (05/07/06)	1) Ashuganj CCPP ST-(20/10/07)	8) NEPC-8 (06/07/08)		
	2) Kaptai- 3 (19/04/08)	9) Shajibazar-2 (13/07/08)		
	3) Raozan -1 (05/07/08)	10) Shajibazar-5 (13/07/08)		
	4) Sikalbaha St- (19/06/08)	11) Ashuganj ST-2 (19/07/08)		
	5) Ashuganj -3 (13/05/08)			
	6) Ghorasal -1 (22/06/08)			
	7) 4 units of KPCL			

Additional Information of Machines. lin

Description Forced load shaded / Interrupted Areas So about 885 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 (835 MW), Raozan (180 MW), Siddhirgani (210 MW), HPL (360 MW), Meghnaghat (450MW) and RPCL (210 MW) were limited to 620 MW, 90 MW, 105 MW, 322 MW 436 MW and 115 MW respectively
- c) Due to gas limitation, Raozan -1, Sikalbaha Steam, Haripur SBU GT1, GT2 & GT3 and Shahjibazar 2 5 were under shut down.
- d) After maintenance, Baghabari GT2 (100 MW) was synchronized at 10:15
- e) Ghorasal unit -2 was forced shut down at 10:22 due to Hydrogen leakage and was synchronized at 18:48.
- f) After maintenance, Ashuganj GT-1 was synchronized at 12:50.
- g) After maintenance, Barapukuria unit -2 was synchronized at 03:00 (21/07/08)
- h) Joydevpur Kabirpur 132 KV line -1 & 2 were shut down at 09:32 and 09:37 due to installation of optical
- i) Khulna (South) Ishurdi 230 KV line -1 and 2 were under shut from 11:35 to 13:50 and 11:38 to 13:55 due to installation of optical fiber.
- j) Bagerhat (on BREW) Bhandaria (on DIST ABC Z1) 132 KV line tripped from both side at 12:55 and was switched on at 13:14.
- k) After installation of optical fiber, Barisal Patuakhali 132 KV line was switched on at 12:25. Again it is under shut down since 05:30 (21/07/08) due to the same reason

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