POWER GRID COMPANY OF BANGLADESH LTD. CENTRAL LOAD DESPATCH CENTER, LDC, DHAKA DAILY REPOR1

QF-LDC-08 Page -1

Reporting Date: 25-Jul-09 Till now the maximum generation is: - MW at 4200.0 The Summary of Yesterday's () Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation MW 11:00 Min Gen. at 3826 MW 3810.0 Hour 7:00 Evening Peak Generation MW 4200.5 Hour 21:00 Max Generation 4120 MW E.P. Demand (at gen end) 4500.0 MW Hour 21:00 Max Demand 4600 MW Maximum Generation 4200.5 MW Hour 21:00 Shortage 480 MW Total Gen. (MKWH) Load Shed 90.60 92.35% 405 MW EXPORT/IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum 590 MW at 18:30 Energy 13280000 KWHR. Import from West grid to East grid :- Maximum MW Energy KWHR. Water Level of Kaptai Lake at 6:00 A M of 25-Jul-09 Actual: 80.59 Ft.(MSL) Rule curve 87.84 Ft.(MSL) Gas Consumed: Total 828.46 MMCFt. Oil Consumed (PDB): HSD Liter FO Liter

Tk61,231,479

Load Shedding & Other Information

Cost of the Consumed Fuel (PDB): Gas

Area	Yesterday		Today	
	Actual Shedding (s/s end), MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
tween 19:45 and 2	3r000 hrs. about -	MW	MW	(On Estimated Demand)
Dhaka	55 (19:45:05:50, gen. shortage)	1640	170	10%
Chittagong Area	44 (19:45:05:50, gen. shortage)	490	63	13%
Khulna Area	33 (19:45:05:10, gen. shortage)	430	57	13%
Rajshahi Area	26 (19:45:05:50, gen. shortage)	363	26	7%
Comilla Area	26 (19:45:05:40, gen. shortage)	270	33	12%
Mymensing Area	21 (19:45:05:20, gen. shortage)	229	14	6%
Sylhet Area	16 (19:45:23:50, gen. shortage)	180	24	13%
Barisal Area	8 (19:45:05:10, gen. shortage)	85	16	19%
Rangpur Area	23 (19:45:05:50, gen. shortage)	190	2	1%
	(
Total	252 21:00	3877	405	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down	
1) Khulna 60 MW (05/07/06)	1) Kaptai- 3 (19/04/08)	8) Barapukuria unit -1 (04/07/09)
	2) Shajibazar- 2 (13/07/08)	9) Baghabari GT-2(02/07/09)
	3) Shajibazar-4 (18/10/08)	10) Sikalbaha Steam (14/07/09)
	4) Ghorasal-1 (30/09/08)	11) Saidpur GT (17/07/09).
	5) Sikalbaha Barge (27/04/09)	
	6) Khulna 110 (31/03/09)	
	7) NEPC 1 unit is under S/D	

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

Description Forced load shaded / Interrupted Areas

- a) There was generation shortage in the evening peak hour yesterday.
- b) Due to gas limitation, Siddhirganj (190 MW), Raozan (360 MW), RPCL (180 MW) and Haripur Power Co. Ltd. (360 MW) were limited to 150 MW, 250 MW, 115 MW and 349 MW respectively.
- c) Due to gas limitation, Shahjibazar 4 & 5, Haripur SBU GT- 3 (32 MW) were under shut down.
- d) Rangpur Saidpur 132 KV line -2 & 1 and Naogaon 132/33 KV T1 transformers were under shut down from 09:35 to 15:20, 15:25 to 16:50 and 10:30 to 17:10 respectively for NLDC project work.
- e) Kabipur 132/33 KV T1 transformer was under shut down from 10:26 to 15:30 due to oil filling of 33 KV breaker.
- f) Madanhat Sikalbaha 132 KV line -2 was under shut down from 10:42 to 13:12 due to development work.
- g) Ghorasal 132/33 KV 1T transformer tripped at 03:06 (25/07/09) shwoing ' O/C & E/F' and was switched on at 04:16 (25/07/09).

Power interruption occurred (34 MW) under Ghorasal S/S

So about 645 MW (20:00) of load shed was imposed over the whole

area (except Sylhet) of the national grid.

areas from 03:36 to 04:16.

Tk170

Total

Tk61,231,648

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

Deputy General Manager Load Despatch Circle