QF-LDC-08 Page -1

10869500 KWHR.

KWHR

Liter

Reporting Date 9-.101-09 Till now the maximum generation is: - MW at The Summary of Yesterday's () Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand 11:00 3372 MW Day Peak Generation MW Min Gen. at 3623.0 Hour 7:00 Evening Peak Generation 3872 MW MW 20:00 Max Generation Hour E.P. Demand (at gen end) 4500.0 MW Hour 20:00 Max Demand 4450 MW Maximum Generation 3879.0 MW Hour 24:00 Shortage 578 MW Total Gen. (MKWH) 92.08% Load Shed 496 MW 85.72 EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum Import from West grid to East grid :- Maximum MW

MMCFt.

Water Level of Kaptai Lake at 6:00 A M of 9-Jul-09 Actual: 83.06 Ft.(MSL) Rule curve 85.02 Ft.(MSL)

Oil Consumed (PDB):

at 4:00

520 MW

HSD 387955 Liter FO 174174

0

Energy

Energy

SKO

Cost of the Consumed Fuel (PDB) : Tk55,776,182 : Tk11,909,223 Tk67,685,405

Load Shedding & Other Information

754.65

Gas Consumed: Total

Area	Yesterday		Today	
	Actual Shedding (s/s end), MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
generation shortatge at (19:00)		MW	MW	(On Estimated Demand)
Dhaka	169 (19:40 -02:10, gen. shortage)	1660	157	9%
Chittagong Area	82 (19:40 -02:20, gen. shortage)	470	72	15%
Khulna Area	82 (19:40 -01:20, gen. shortage)	410	62	15%
Rajshahi Area	67 (19:40 -02:50, gen. shortage)	350	59	17%
Comilla Area	56 (19:40 -02:10, gen. shortage)	270	49	18%
Mymensing Area	43 (19:40 -02:00, gen. shortage)	214	37	17%
Sylhet Area	48 (19:40 -01:00, gen. shortage)	187	18	10%
Barisal Area	14 (19:40 -01:20, gen. shortage)	78	14	18%
Rangpur Area	35 (19:40 -02:50, gen. shortage)	180	28	16%
	(
Total	596 20:00	3819	496	

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) Bheramara -3 (18/06/09)	
	3) Shajibazar-4 (18/10/08)	10) Raozan -1 (25/06/09)	
	4) Ghorasal-1 (30/09/08)	11) Baghabari GT-2(02/07/09)	
	5) Sikalbaha Barge (27/04/09)	12) Bheramara 3-(18/06/09)	
	6) Khulna 110 (31/03/09)	13) Ashugonj -2(07/07/09)	
	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), NEPC (95 MW), RPCL (175 MW), Haripur
- Power Co. Ltd. (360 MW) were limited to 150 MW, 44 MW,106 and 260 MW respectively. c) Due to gas limitation, Shahjibazar - 4 & 5, Haripur SBU GT- 1, 2 & 3 (99 MW) were under shut down.
- d) After maintenance Tongi GT was synchronized at 11:38.
- e) After maintenance Rangpur GT was synchronized at 16:14 and it tripped at 16:40 due to lube oil temperature high and was synchronized at 19:50. Again it tripped at 20:55 due to same reason.
- f) Ashuganj unit- 1 tripped at 11:30 due to tripping of unit transformer.
- g) Haripur NEPC was forced shut down at 02:02 due to oil line leakage and was synchronized
- h) After NLDC project work Mymensing 132/33 KV T1 transformer was switched on at 15:10.
- i) Natore 132/33 KV T-2 transformer was under shut down from 12:30 to 13:23 due to installation of energy meter.
- j) After inspection Meghnaghat Hasnabad 230 KV line -2 was switched on at 13:08.
- k) Jamalpur 132/33 KV T-2 transformer was under shut down from 15:28 to 16:40 due to oil leakage of CT No1/s
- I) Chowmuhani 132/33 KV T3 transformer was under shut down from 15:30 to 16:48 due to red hot maintenance at 33 KV side.
- m) Barawlia132/33 KV T2 transformer and RPCL- Mymensing 132 KV line-1 are under shut down since 08:53 (09/07/09) & 09:30 (09/07/09) respectively due to NLDC project work.
- n) Kalyanpur Kamrangirchar 132 KV line was under shut down from 10:15 (09/07/09) to 11:23 (09/07/08) due to maintenance of line isolator at Kamrangirchar S/S end.

So about 596 MW (20:00) of load shed was imposed over the whole area of the national grid.

Partial power interruption (10 MW) occurred under Chowmuhani S/S areas from 15:30 to 16:48

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