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

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11299500 KWHR.

KWHR.

Reporting Date: 4-Aug-09 Till now the maximum generation is: - MW at 4200.5 The Summary of Yesterday's () Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation MW 10:00 Min Gen. at 3739 MW 3663.0 Hour 7:00 Evening Peak Generation MW 3840 MW Hour 20:00 Max Generation E.P. Demand (at gen end) 4700.0 MW Hour 20:00 Max Demand 4700 MW Maximum Generation 3884.0 MW Hour 2:00 Shortage 860 MW Total Gen. (MKWH) Load Shed 86.93 92.35% 726 MW EXPORT/IMPORT THROUGH EAST-WEST INTERCONNECTOR

at 3:00

Export from East grid to West grid :- Maximum 540 MW Import from West grid to East grid :- Maximum MW

Water Level of Kaptai Lake at 6:00 A M of 4-Aug-09 88.63

Ft.(MSL) Rule curve 99.96 Ft.(MSL)

752.23 MMCFt. Oil Consumed (PDB):

HSD : 421086 Liter FO 0 Liter

Energy

Energy

Cost of the Consumed Fuel (PDB): Gas : Tk16,843,422 Total: Tk72,440,741

Load Shedding & Other Information

Actual:

Gas Consumed: Total

Area	Yesterd	ay	Today		
	Actual Sh	edding (s/s end), MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
ween 19:35 and 23:00 hrs. about fro - to			MW	MW	(On Estimated Demand)
Dhaka	303	(19:35-cont'd, gen. shortage)	1713	338	20%
Chittagong Area	104	(19:35-cont'd, gen. shortage)	500	102	20%
Khulna Area	90	(19:35-cont'd, gen. shortage)	430	83	19%
Rajshahi Area	73	(19:35-cont'd, gen. shortage)	370	55	15%
Comilla Area	59	(19:35-cont'd, gen. shortage)	280	59	21%
Mymensing Area	46	(19:35-cont'd, gen. shortage)	226	24	11%
Sylhet Area	17	(19:35-02:15, gen. shortage)	180	35	19%
Barisal Area	14	(19:35-cont'd, gen. shortage)	80	16	20%
Rangpur Area	25	(19:35-cont'd, gen. shortage)	190	14	7%
Total	731	20:00	3969	726	

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) Baghabari GT-2(02/07/09)	
	2) Shajibazar- 2 (13/07/08)	9) Ghorasal-4 (28/07/09)	
	3) Shajibazar-4 (18/10/08)	10) Barapukuria -2 (29/07/09)	
	4) Ghorasal-1 (30/09/08)	11) Ashuganj -3 (31/07/09)	
	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), NEPC (95 MW), RPCL (175 MW), Haripur Power Co. Ltd. (360 MW) and Meghnaghat P.Ltd (450) were limited to 150 MW, 210 MW, 35MW, 105 MW, 348 MW and 432 MW respectively
- c) Due to gas limitation, Shahjibazar 4 & 5, Haripur SBU GT-1, 2 & 3 (96 MW) were under shut down.
- d) Baghabari WMPL unit -1 was under shut down from 06:18 (04/08/09) to 09:26 (04/08/09) due to changing of filter.
- e) Goalpara 132/33 KV T5 transformer was under shut down from 09:17 to 13:54 due to painting work.
- f) Sikalbaha Madanhat 132 KV line -2 was under shut down from 11:32 to 17:51 due to project work.
- g) After maintenance, Halisahar 132/33 KV T2 transformer was switched on at 18:35.

So about 731 MW (20:00) of load shed was imposed over the whole area of the national grid

Due to generation shortage and MVAR problem , about 200 MW of load shed has been running since morning (04/08/09) over the whole areas (except Sylhet) of the national grid.

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

Deputy General Manager Load Despatch Circle