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Reporting Date: 26-Jan-0 Till now the maximum generation is: - MW at 4130.0 20:00 17-Sep-07

The Summary of Yesterday's ( 25-Jan-09 ) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation MW 2404 MW Hour 12:00 Min Gen. at **Evening Peak Generation** 3360 N 1/1/1/ Hour 18:00 Max Generation 3365 MM 4100 MW E.P. Demand (at gen end) : 4100.0 MW Hour 18:00 Max Demand Maximum Generation 3360.0 MW 18:00 Shortage 735 MW Hour 88.19% Total Gen. (MKWH) System L/ Factor Load Shed 629 MW 71.11

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR
Export from Ghorasal to Ishurdi :- Maximum 320 MW

Export from Ghorasal to Ishurdi :- Maximum 320 MW at 8:00 Energy 6006000 KWHR.

Import from Ishurdi to Ghorasal:- Maximum - MW at - Energy - KWHR.

Water Level of Kaptai Lake at 6:00 A M of 26-Jan-09

Water Level of Kaptai Lake at 6:00 A M of 26-Jan-09
Actual: 83.47 Ft.(MSL). Rule curve: 98.20 Ft.(MSL)

Gas Consumed : Total 601.74 MMCFt. Oil Consumed (PDB) : SKO : 111125 Liter

FO : 407723 Liter

Cost of the Consumed Fuel (PDB): Gas : Tk44,474,603 Oil : Tk16,538,981 Total : Tk61,013,585

## **Load Shedding & Other Information**

Area	Yesterday Actual Shedding (s/s end), MW			Today		
	Actual Shedding (s/s end), MW		ı (s/s end), MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
	frtom	17:30	23:30	MW	MW	(On Estimated Demand)
Dhaka		113		1512	184	12%
Chittagong Area		103		451	100	22%
Khulna Area		90		385	86	22%
Rajshahi Area		82		310	70	23%
Comilla Area		76		275	61	22%
Mymensing Area		50		184	41	22%
Sylhet Area		43		158	35	22%
Barisal Area		24		75	17	23%
Rangpur Area		52		158	35	22%
		(				
Total		633	18:00	3508	629	

## Information of the Generating machines under maintenance

Diamed Chut, Davin		Forced Chut Down		
Planned Shut- Down		Forced Shut- Down		
1) Khulna 60 MW (05/07/06)	1) Kaptai- 3 (19/04/08)	9) Sikalbaha St-(24/12/08)		
	2) Raozan -2 (09/12/08)	10) Siddhirganj 210 MW (04/01/09)		
	3) Shajibazar-2 (13/07/08)	11) Ghorasal 3 (08/01/09)		
	4) Shajibazar-4 (18/10/08)	12) Haripur SBU GT-2 (19/01/09)		
	5) Ghorasal-1 (30/09/08)	13) Baghabari WMPL GT-1 (22/01/09)		
	6) Shajibazar-5 (22/11/08)	14) Tongi GT (22/01/09)		
	7) Sikalbaha Barge (19/06/08)	15) Ashuganj -1 (23/01/09)		
	8) Bheramara unit -1 (31/12/08)	16) Rangpur GT (25/01/09)		

## 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, Sikalbaha Barge & Steam, Raozan -2, Haripur GT SBU -1 and Shahjibazar -2, 4, 5 & 6 are under shut down.
- c) Due to low water level, Kaptai 1, 2 & 5 are under shut down.
- d) Baghabari GT-1 (71 MW) was shut down at 22:43 due to gas pressure low and was synchronized at 06:30 (26/01/09).
- e) Feni Hathazari 132 KV line -1, Shahjibazar Sreemongal 132 KV line -1, Dohazari Sikalbaha 132 KV line-2, Ghorasal Haripur 132 KV line and Sylhet Chatak 132 KV line -2 were under annual maintenance from 08:48 to 16:42, 08:51 to 15:37, 09:17 to 17:05, 09:08 to 18:20 and 09:08 to 16:43 respectively.
- Haripur Rampura 230 KV line -2 tripped at 10;45 at Haripur end showing 'DIST prot' and was switched on at 10:55.
- g) Rampura (on DIST Z1) Magbazar (Auto reclose) 132 KV line tripped at 10:47 from both end and was switched on at 11:05.
- h) After annual maintenance, Bagerhat Bhandaria 132 KV line and Faridpur Madaripur 132 KV line -2 were switched on at 15:52 and 16:36 respectively. Again Faridpur Madaripur 132 KV line -1 is under shut down since 07:24 (26/01/09) due to the same reason.

So about 633 MW (18:00) load shed was imposed over the whole area of the national grid.

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