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DAILY REPORT

Reporting Date : 22-May-08 Till now the maximum generation is 4130.0 MW οn The Summary of Yesterday's (21-May-08) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand MW Day Peak Generation 12:00 3020 MW 3054.2 Min Gen. at Hour 7:00 **Evening Peak Generation** 3305.3 MW Hour 20:00 Max Generation 3450 MW MW 4500 MW E.P. Demand (at gen end) 4500.0 Hour 20:00 Max Demand Maximum Generation 3320 6 MW Hour 22:00 Shortage 1050 MW Total Gen. (MKWH) 91.89% 73.23 System L/ Facto Load Shed 901 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR 234 MW

4570500 KWHR. Energy MW **KWHR** Import from Ishurdi to Ghorasal:-Energy Water Level of Kaptai Lake at 6:00 A M of 22-May-08

Actual 72 57 Rule curve 78.00

> Oil Consumed : PDB

19:00

Ft.(MSL)

SKO 0 Liter HSD 342665 Liter

FO 416029 Liter

Gas Consumed: Total MMCFt. 642.75

Export from Ghorasal to Ishurdi :- Maximum

Cost of the Consumed Fuel (PDB) : Oil Tk13,665,187 Gas Tk36.782.467 Total Tk50,447,655

Load Shedding & Other Information

Area	Yesterday		Today		
	Actual Shedding (s/s end), MW		Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
	from 18:30 t	to 00:00	MW	MW	(On Estimated Demand)
Dhaka	273		1630	342	21%
Chittagong Area	186		500	140	28%
Khulna Area	154		410	102	25%
Rajshahi Area	118		364	85	23%
Comilla Area	64		280	67	24%
Mymensing Area	69		215	51	24%
Sylhet Area	62		170	43	25%
Barisal Area	26		72	19	26%
Rangpur Area	73		220	52	24%
Total	1025	(20:00) 3861	901	

Information of the Generating machines under maintenance

Planned Shut- Down		Forced Shut- Down		
1) Khulna 60 MW (05/07/06)	1) Haripur SBU GT-3 (25/05/05)	9) Sikalbaha St -(08/05/08)		
	2) Ashuganj CCPP St-(20/10/07)	10) Ashuganj -3 (13/05/08)		
	3) Shahjibazar -2 (19/05/08)	11) Ghorasal 4 (20/05/08)		
	4) Kaptai unit-3 (19/04/08)	12) Tongi GT (21/05/08)		
	5) Bheramara -2 (18/04/08)			
	6) 4 units of KPCL			
	7) Raozan 2 -(18/05/08)			
	8) Achugani 5-/11/05/08)	i de la companya de		

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

a) There was generation shortage in the evening peak hour yesterday

So about 1025 MW (20:00) of load shed was imposed over the whole area of the national grid.

- b) Due to gas limitation, Raozan (180 MW), RPCL (210 MW) and Siddhirganj (190 MW) were limited to 130 MW, 162 MW, 180 MW respectively
- c) Due to gas limitation, Raozan -2, Sikalbaha Steam & Barge and Shahiibazar 2 were under shut down
- d) After maintenance Tongi GT synchronized at 17:08 again it tripped at 17:10 due to GBC temperature high and was synchronized at 20:13. Again it tripped at 00:37 (22/05/08) due to auxiliary fail and was synchronized at 07:01. It tripped again at 09:15 (22/05/08) due to GBC temperature high, now it is
- e) After maintenance Ahsuganj CCPP GT-1 was synchronized at 21:50.
- After maintenance Shahjibazar unit -8 & 9 were synchronized at 07:28(22/05/08) and 07:30 (22/05/08)
- Fenchugonj GT-1 was under shut down from 07:52 (22/05/08) to 08:38 for combined mood operation.
- Kulshi Halishahar 132 KV line was under shut down from 09:30 to 12:52 due to insulator replacement at tower # 70.
- Saidpur Rangpur 132 KV line- 2 was under shut down from 09:23 to 18:30 at Rangpur end due to CVT change.
- Natore Rajshahi 132 KV line -1 was under maintenance from 07:16 to 10:45 due to red hot maintenance at Rajshahi end.
- Due to heavy rain and thunder storm, Sahajibazar Sreemongal (Dist-C,Z2) 132 KV line -1 & 2 Fenchugonj P/S (67N) - Fenchugonj S/S line 1 & 2 tripped at 05:43 (22/05/08). Fenchugonj GTs and Sylhet GT were isolately running with Sylhet and Chatak. Power was restored at Sreemongal and Fenchuganj S/S by switching on Shagibazar - Sreemongal line 1 & 2 at 07:10 and Fenchuganj P/S Fenchuganj S/S line- 2 was synchronized at 07:28. and line -1 was switched on at 07:30
- h) After installation of optical fiber, Haripur Comilla 132 KV line was switched on at 16:15, and Kallanpur - Hasnabad 132 KV line -1 is under shut down since 06:45 (22/05/08) due to the same reason

Full power interruption occurred (26MW) under Srimongal & Fenchugonj S/S from 05:43 to 07:10.

Due to generation shortage, about 250 MW of load shed has been running since morning (22/05/08) over the whole area of the national grid.

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