7309500 KWHR.

KWHR

DAILY REPORT

330 MW

MW

PDB

Reporting Date : 12-Apr-08

Till now the maximum generation is 4130.0 MW οn at The Summary of Yesterday's (11-Anr-08) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand MW Day Peak Generation 3172.0 7:00 Min Gen. at 3215 MW Hour 3:00 **Evening Peak Generation** 3516.4 MW Hour 20:00 Max Generation 3835 MW E.P. Demand (at gen end) 4300.0 MW 20:00 Max Demand 4400 MW Hour Maximum Generation 3616.8 MW Hour 23:00 Shortage 565 MW Total Gen. (MKWH) 76.13 87.71% 488 MW System L/ Facto Load Shed THROUGH EAST-WEST INTERCONNECTOR EXPORT / IMPORT

Import from Ishurdi to Ghorasal:- Maximum Water Level of Kaptai Lake at 6:00 A M of 12-Apr-08

Actual 82 21 Ft.(MSL) Rule curve 85.80 Ft.(MSL) Oil Consumed :

> SKO 0 Liter HSD 467455 Liter FO 378 Liter

Energy

Energy

Gas Consumed: Total MMCFt. 648.41

Export from Ghorasal to Ishurdi :- Maximum

Cost of the Consumed Fuel (PDB) : Oil Tk11,835,817 Tk45,225,425 Gas Total

Load Shedding & Other Information

Area	Yesterday		Today		
	Actual Shedd	ling (s/s end), MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
	from 18:20	to 21:00	MW	MW	(On Estimated Demand)
Dhaka	134		1520	136	9%
Chittagong Area	131		470	75	16%
Khulna Area	121		410	64	16%
Rajshahi Area	88		390	60	15%
Comilla Area	31		310	48	15%
Mymensing Area	44		235	35	15%
Sylhet Area	24		175	26	15%
Barisal Area	39		75	12	16%
Rangpur Area	66		220	32	15%
Total	678	(20:00) 3805	488	

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) Shahjibazar -2 (09/04/08) 10) Tongi GT (11/04/08) 2) Sylhet GT (29/02/08) 2) Ashuganj CCPP St-(20/10/07) 4) Ashuganj GT-2 (19/03/08) 11) Ashuganj -1 (10/04/08) 5) Sikalbaha BMPP (04/04/08) 6) Raozan 2 (31/03/08) 7) Ghorasal unit -3 (03/04/08) 8) Shahjibazar -4 (08/04/08) Rarical GT-1 (11/04/

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

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

Forced load shaded / Interrupted Areas

So about 678 MW (20:00) of load shed was imposed over the whole area of the national grid.

- b) Due to gas limitation, Ghorasal (655 MW), Raozan (180 MW), RPCL (210 MW) and Siddhirganj (200 MW) were limited to 612 MW, 150 MW, 180 MW and 105 MW respectively
- c) Due to gas limitation, Ashuganj- CCPP GT-2, Sikalbaha Steam & Barge , Raozan -2 Haripur SBU GT-2 Shahjibazar -2, 4 and Ghorasal -3 were under shut down.
- d) After maintenance, Fenchuganj GT-1 & 2 were synchronized at 17:37 and 18:03 respectively. e) After maintenance, Kaptai unit -3 was synchronized at 18:25.
- f) Sikalbaha Barge and Steam were synchronized at 21:37 and 03:18 (12/04/08) respectively
- g) Haripur SBU GT-1 was synchronized at 21:14.
- h) Haripur Power Ltd. GT and Steam units were shut down at 23:10 and 23:16 respectively due to emergency maintenance at gas turbine and were synchronized at 06:28 (12/04/08) and 07:44 respectively i) After maintenance, Baghabari GT-1 (71 MW) was synchronized at 14:15.
- j) Maniknagar Banhabhaban 132 KV line -2 was under shut down from 10:09 to 03:09 (12/04/08) due to CT replacement at Bangabhaban S/S end.
- k) Barisal S/S Barisal GT 132 KV line tripped at 10:05 showing 'E/F' and was switched on at 10:22. At that time Barisal GT-2 also trip and was synchronized at 10:24 I) Madanganj 132/33 KV GT1 transformer tripped at 19:35 due to Mondalpara 33 KV feeder fault and was
- switched on at 20:00.
- m) Feni Comilla (S) 132 KV line -1 is under shut down since 07:50(12/04/08) for emergency maintenance at Feni S/S end.

Due to generation shortage, about 100 MW of load shed has been running since morning (12/04/08) over the whole area of the National grid.

Deputy / Asstt. Manager Load Despatch Division

Load Despatch Division

Deputy General Manager Load Despatch Circle