

DAILY REPORT

Till now the maximum generation is :-		4130.0 MW	at	20:00	on	Reporting Date : 6-May-08 17-Sep-07
The Summary of Yesterday's (5-May-08)		Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3157.0	MW	Hour :	11:00	Min Gen. at	3:00 1857 MW
Evening Peak Generation :	3547.8	MW	Hour :	19:30	Max Generation :	3505 MW
E.P. Demand (at gen end) :	4500.0	MW	Hour :	19:30	Max Demand :	4200 MW
Maximum Generation :	3547.8	MW	Hour :	19:30	Shortage :	695 MW
Total Gen. (MKWH) :	75.97	System L/ Factor :		89.22%	Load Shed :	588 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from Ghorasal to Ishurdi :-	Maximum	360 MW	at	18:30	Energy 7194000 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW	at -	Energy - KWHR.
Water Level of Kaptai Lake at 6:00 A M of 6-May-08					
Actual :	74.37	Ft.(MSL) ,	Rule curve :	81.05	Ft.(MSL)

Oil Consumed :			
PDB	SKO	:	0 Liter
	HSD	:	241359 Liter
	FO	:	385072 Liter

Gas Consumed : Total	616.89	MMCFt.					
Cost of the Consumed Fuel (PDB) :	Gas	:	Tk32,211,779	Oil	:	Tk10,729,649	Total : Tk42,941,429

Load Shedding & Other Information

Area	Yesterday			Today		
	Actual Shedding (s/s end), MW			Estimated Shedding (s/s end)		
	from	18:30	to 1:00	Estimated Demand(s/s end)	MW	Rates of Shedding (On Estimated Demand)
Dhaka		200			1432	13%
Chittagong Area		126			430	19%
Khulna Area		111			380	19%
Rajshahi Area		96			365	19%
Comilla Area		81			285	19%
Mymensing Area		62			220	18%
Sylhet Area		59			162	19%
Barisal Area		28			69	19%
Rangpur Area		42			210	19%
Total	805	(19:30)		3553		588

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06)	9) Barapukuria unit-1(03/05/08) 10) 4 units of KPCL 11) Tongi GT (04/05/08)
1) Haripur SBU GT-3 (25/05/05) 2) Ashuganj CCPP St-(20/10/07) 3) Haripur SBU GT-2 (12/04/08) 4) Shahjibazar -4 (23/04/08) 5) Kaptai unit-3 (19/04/08) 6) Bheramara -2 (18/04/08) 7) NEPC # 4 8) Ashuganj 3-(28/04/08)	

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.	So about 805 MW (19:30) of load shed was imposed over the whole area of the national grid.
b) Due to gas limitation, Ghorasal (835 MW), Raozan (360 MW), RPCL (210 MW), Baghabari (171 MW), WMPL (90 MW) and Siddhirganj (190 MW) were limited to 685 MW, 260 MW,158 MW, 169MW, 69 MW and 100 MW respectively.	
c) Due to gas limitation, Haripur SBU GT-2, Sikalbaha Barge and Shahjibazar - 4 were under shut down.	
d) Baghabari GT-1 (100 MW) tripped at 08:40 due to combustion problem and was synchronized at 09:46	
e) Ashuganj GT-1 tripped at 09:12 due to combustion problem and was synchronized at 11:34.	
f) Haripur NEPC tripped at 07:48 (06/05/08) showing O/C and was switched on at 08:16.	
g) After maintenance, Ashuganj unit - 5 was synchronized at 14:27.	
h) Natore (on CAR, CD, CE) - Bogra (on DIST A-phase) tripped at 21:19 due to heavy rain and storm and was switched on at 22:58.	
i) Bottail 132/33 KV T1 and T2 transformers tripped at 22:43 showing ' E/F and O/C ' and was switched on at 23:27 and 23:22 respectively.	Power interruption (32 MW) occurred under Bottail S/S areas from 22:43 to 23:22.
j) Ghorasal - Joydevpur 132 KV line -1 & 2 tripped at 00:58 (06/05/08) showing ' DIST. prot trip ' and were switched on at 02:05 and 02:06 respectively. Again line -2 tripped at 02:26 due to the same reason . It is now under inspection and maintenace.	Power interruption (5 MW) occurred under Joydevpur S/S areas from 00:58 to 02:05.
k) Chowmuhani 33 KV bus was under shut down from 06:49 (06/05/08) to 08:04 due to maintenance work.	Partial power interruption (6 MW) occurred under Chowmuhani S/S areas from 06:49 to 08:04.
l) After installation of optical fiber, Haripur - Comilla (N) 132 KV line was switched on at 16:35. Again it is under shut down since 06:22 (06/05/08) due to the same reason.	
m) Maniknagar - Haripur 132 KV line -2 tripped from Maniknagar S/S end showing ' DIST Z2 A-phase ' and was switched on at 08:25.	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle