

DAILY REPORT

Till now the maximum generation is :-		4130.0 MW	at	20:00	on	Reporting Date : 13-Apr-08
The Summary of Yesterday's (12-Apr-08)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	3444.0	MW	Hour :	9:00	Min Gen. at 4:00	3354 MW
Evening Peak Generation :	3796.7	MW	Hour :	20:00	Max Generation :	3782 MW
E.P. Demand (at gen end) :	4400.0	MW	Hour :	20:00	Max Demand :	4500 MW
Maximum Generation :	3796.7	MW	Hour :	20:00	Shortage :	718 MW
Total Gen. (MKWH) :	81.00	System L/ Factor :		88.89%	Load Shed :	623 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from Ghorasal to Ishurdi :-	Maximum	324 MW	at	10:00	Energy 7326000 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW	at -	Energy - KWHR.
Water Level of Kaptai Lake at 6:00 A M of 13-Apr-08					
Actual :	81.37	Ft.(MSL) ,	Rule curve :	85.60	Ft.(MSL)

Oil Consumed :

PDB :	SKO :	0	Liter
	HSD :	388460	Liter
	FO :	391490	Liter

Gas Consumed : Total	704.44	MMCFt.				
Cost of the Consumed Fuel (PDB) : Gas :		Tk26,266,232	Oil :	Tk14,529,804	Total :	Tk40,796,036

Load Shedding & Other Information

Area	Yesterday				Today				
	Actual Shedding (s/s end), MW				Estimated Demand(s/s end)	MW	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)	
	from	18:15	to	21:00					
Dhaka		105				1580		211	13%
Chittagong Area		95				479		88	18%
Khulna Area		87				415		73	18%
Rajshahi Area		80				395		68	17%
Comilla Area		30				315		56	18%
Mymensing Area		22				240		42	18%
Sylhet Area		32				180		33	18%
Barisal Area		32				75		13	17%
Rangpur Area		40				225		39	17%
Total		523	(20:00)	3904		623	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06) 2) Sylhet GT (29/02/08)	1) Haripur SBU GT-3 (25/05/06) 2) Ashuganj CCPP St-(20/10/07) 4) Ashuganj GT-2 (19/03/08) 5) Ghorasal unit -3 (03/04/08) 6) Shahjibazar -4 (08/04/08) 7) Barisal GT-1 (11/04/08) 8) Shahjibazar -2 (09/04/08) 9) Tongi GT (11/04/08)
	10) Ashuganj -1 (10/04/08) 11) Khulna 110 (13/04/08) 12) Ghorasal 2(12/04/08) 13) Haripur SBU GT-2 (12/04/08)

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 523 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 (360 MW), RPCL (210 MW) and Siddhirganj (200 MW) were limited to 644 MW, 260 MW, 173 MW and 105 MW respectively.	
c) Due to gas limitation, Ashuganj- CCPP GT-2, Haripur SBU GT-2, Shahjibazar -2, 4 and Ghorasal -3 were under shut down.	
d) Haripur SBU GT-2 was shut down at 10:56 due to gas limitation.	
e) Fenchuganj GT-2 and GT-1 were shut down at 10:24 and 15:05 due to combine mode and were synchronized at 12:54 and 18:32 respectively. Steam unit was synchronized at 14:30.	
f) Raozan unit -2 was synchronized at 12:12.	
g) Ghorasal unit -2 tripped at 23:15 due to ID and FD fan problem .	
h) Khulna 110 MW was forced shut down at 08:05 due to condenser tube leakage.	
i) Madanhat - Kaptai 132 KV line -2 was under shut down from 08:30 to 17:53 due to installation of optical fiber. Again Madanhat - Chandraghona 132 KV line is under shut down since 06:3 6(13/04/08) due to the same reason.	
j) Jamalpur 132/33 KV T1 transformer was under shut down from 10:05 to 19:12 due to problem of 33 KV Y-phase CT.	
k) Barapukuria (on RYB-phase & E/F) -Saidpur (on CB auto re-closer fault) 132 KV line -2 tripped at 22:56 from both side and was switched on at 23:52.	
l) After maintenance, Feni - Comilla (S) 132 KV line -1 was switched on at 13:46. Again it is under shut down since 07:53 (13/04/08) due to the same reason.	
	Due to generation shortage , about 100 MW of load shed has been running since morning (13/04/08) over Khulna and Barisal area of the National grid.

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle