

DAILY REPORT

Reporting Date : 13-Jul-07

Till now the maximum generation is :-

3782.1 MW at

20:00

on

30-Oct-05

The Summary of Yesterday's (12-Jul-07) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3312.0	MW	Hour : 12:00	Min Gen. at 7:00	3081.5 MW
Evening Peak Generation :	3503.3	MW	Hour : 20:00	Max Generation :	3575 MW
E.P. Demand (at gen end) :	4550.0	MW	Hour : 20:00	Max Demand :	4300 MW
Maximum Generation :	3503.3	MW	Hour : 20:00	Shortage :	726 MW
Total Gen. (MKWH) :	77.29	System L/ Factor :	91.93%	Load Shed :	609 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	372 MW	at 1:00	Energy	8662500 KWHHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHHR.

Water Level of Kaptai Lake at 6:00 A M of

13-Jul-07

Actual : 88.55	Ft.(MSL) :	Rule curve : 85.92	Ft.(MSL)			
Gas Consumed : : PDB	463.62	MMCFt.	Oil Consumed : PDB	SKO :	52494	Liter
WMPL	20.73	MMCFt.		HSD :	171035	Liter
RPCL	53.85	MMCFt.		FO :	384695	Liter
NEPC	18.24	MMCFt.				
CDC (H+M)	119.69	MMCFt.				
Total	676.13	MMCFt.				

Cost of the Consumed Fuel (PDB) : Gas : Tk34,265,992 Oil : Tk10,282,781 Total : Tk44,548,774

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 (On Estimated Demand)	
	from	18:45	to	till now				
Dhaka		180			1484	154	10%	
Chittagong Area		155			480	103	21%	
Khulna Area		136			390	83	21%	
Rajshahi Area		109			345	75	22%	
Comilla Area		82			295	63	21%	
Mymensing Area		52			195	42	22%	
Sylhet Area		45			170	36	21%	
Barisal Area		35			76	16	21%	
Rangpur Area		87			175	37	21%	
Total		879	(20:00)	3610	609		

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Haripur SBU GT -1 (19/05/05)	8) Barpukuria -2 (09/06/07)
2) Haripur SBU GT-3 (25/05/05)	9) Baghabari-71MW(26/02/2006)
3) NEPC unit -3	10) Barisal GT-1 (27/05/07)
4) Ghorasal -1 (23/03/07)	11) Bheramara GT-2 (15/06/07)
5) Sahjibazar GT-8(29/07/06)	12) Sayedpur (04/07/07)
6) Sahjibazar GT-9(09/02/06)	13) Ashuganj -5 (07/07/07)
7) Khulna 60 MW (05/07/06)	14) Ghorasal 5 (05/07/07)
	15) Sahjibazar GT-2 (20/06/07)
	16) Kaptai -1 (10/07/07)

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 879 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) Haripur SBU GT2 tripped at 17:23 due to vibration high and was synchronized at 19:01.	
c) Shahjibazar unit -5 was shut down at 19:18 due to Chimney problem. It may be synchronized before evening peak hour today.	
d) Sylhet GT (20 MW) was shut down at 23:35 due to Jalalabad gas system maintenance. It may be synchronized before evening peak hour today.	
e) After installation of optical fiber, Hathazari - Feni 132 KV line was switched on at 11:05. But again it is under shut down since 06:13 (13/07/07) due to the same reason.	
	Due to low voltage , about 30 MW of load shed has been running since morning (13/07/07) over Khulna and Barisal area of the national grid.
Deputy Manager Load Despatch Division	Manager Load Despatch Division
	Deputy General Manager Load Despatch Circle