

DAILY REPORT

Reporting Date : 14-Jul-07

Till now the maximum generation is :-

3782.1 MW at

20:00

on

30-Oct-05

The Summary of Yesterday's (13-Jul-07) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	3193.0	MW	Hour :	9:00	Min Gen. at	7:00	2947.5 MW
Evening Peak Generation :	3559.9	MW	Hour :	20:00	Max Generation :		3567 MW
E.P. Demand (at gen end) :	4300.0	MW	Hour :	20:00	Max Demand :		4450 MW
Maximum Generation :	3559.9	MW	Hour :	20:00	Shortage :		883 MW
Total Gen. (MKWH) :	76.60	System L/ Factor :		89.65%	Load Shed :		732 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :-	Maximum	384 MW	at	2:00	Energy	8580000 KWHHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW	at	-	Energy - KWHHR.

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

14-Jul-07

Actual :	88.30	Ft.(MSL) ,	Rule curve :	86.58	Ft.(MSL)			
Gas Consumed :	PDB	448.29	MMCFt.	Oil Consumed :	PDB	SKO :	52728	Liter
	WMPL	20.54	MMCFt.			HSD :	219511	Liter
	RPCL	58.50	MMCFt.			FO :	385072	Liter
	NEPC	18.60	MMCFt.					
	CDC (H+M)	118.58	MMCFt.					
	Total	664.51	MMCFt.					

Cost of the Consumed Fuel (PDB) : Gas : Tk33,133,041 Oil : Tk11,520,206 Total : Tk44,653,247

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		65			1515	178	12%	
Chittagong Area		148			495	126	25%	
Khulna Area		106			400	102	26%	
Rajshahi Area		102			350	89	25%	
Comilla Area		58			300	76	25%	
Mymensing Area		23			200	51	26%	
Sylhet Area		29			175	45	26%	
Barisal Area		23			77	20	26%	
Rangpur Area		60			177	45	25%	
Total		613	(20:00)	3689	732		

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) Sikalbaha st (13/07/07)
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)
	17) Sahjibazar GT-5 (12/07/07)

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 613 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) Kaptai unit -3 was forced shut down at 11:54 due to no load solenoid coil cutt off and was synchronized at 18:47.	
c) Sikalbaha 60 MW tripped at 20:55 due to bearing temperature high . It is now under maintenance.	
d) Halisahar 132/33 KV T3 transformer was under shut down from 08:52 to 11:31 for attending red-hot maintenance at 33 KV B-phase loop.	
f) Uttara - Tongi 132 KV line was under shut down from 07:06 to 14:20 due to Uttara 132 KV bus maintenance.	
e) After installation of optical fiber, Comilla (N) - Feni 132 KV line was switched on at 15:57. But again it is under shut down since 06:12 (14/07/07) due to the same reason.	

Due to low voltage , about 60 MW of load shed has been running since morning (14/07/07) over Khulna and Barisal area of the national grid.

Deputy Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle