

**DAILY REPORT**

Reporting Date : 15-Jul-07

Till now the maximum generation is :-

3782.1 MW at 20:00 on 30-Oct-05

The Summary of Yesterday's ( 14-Jul-07 ) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3292.0	MW	Hour : 12:00	Min Gen. at 7:00	2913.2 MW
Evening Peak Generation :	3557.9	MW	Hour : 19:30	Max Generation :	3560 MW
E.P. Demand (at gen end) :	4450.0	MW	Hour : 19:30	Max Demand :	4550 MW
Maximum Generation :	3557.9	MW	Hour : 19:30	Shortage :	990 MW
Total Gen. (MKWH) :	77.53	System L/ Factor :	90.79%	Load Shed :	823 MW

**EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR**

Export from Ghorasal to Ishurdi :-	Maximum	360 MW	at 1:00	Energy	8695500 KWHHR.
Import from Ishurdi to Ghorasal :-	Maximum	-	MW at -	Energy	- KWHHR.

Water Level of Kaptai Lake at 6:00 A M of 15-Jul-07

Actual :	88.35	Ft.(MSL) ,	Rule curve :	86.26	Ft.( MSL )
Gas Consumed :	PDB	453.84	MMCFt.	Oil Consumed :	PDB
	WMPL	20.73	MMCFt.		SKO :
	RPCL	59.63	MMCFt.		HSD :
	NEPC	17.63	MMCFt.		FO :
	CDC (H+M)	120.13	MMCFt.		
	Total	671.96	MMCFt.		

Cost of the Consumed Fuel (PDB) : Gas : Tk33,543,120 Oil : Tk11,258,459 Total : Tk44,801,579

**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		108			1553	210	14%	
Chittagong Area		181			505	139	28%	
Khulna Area		129			410	113	28%	
Rajshahi Area		89			360	100	28%	
Comilla Area		58			310	85	27%	
Mymensing Area		33			205	56	27%	
Sylhet Area		40			180	49	27%	
Barisal Area		32			80	22	28%	
Rangpur Area		71			180	49	27%	
Total		741	(	19:30 )	3783	823		

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)

**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 741 MW (19:30) of load shed was imposed over the whole area of the national grid.
b) After maintenance, Kaptai unit -1 was synchronized at 18:52.	
c) Raozan - Hathazari 230 KV line -2 tripped at 17:50 at Hathazari S/S end showing ' DIST. ABC' and was switched on at 18:05. But again it tripped at 02:48 (15/07/07) due to the same reason and was switched on at 02:57.	
d) Ghorasal 132/33 KV 1T transformer tripped at 05:30 (15/07/07) showing ' E/F and Differential relay' and was switched on at 10:14.	So, partial power interruption (12 MW) occurred under Ghorasal S/S areas from 05:30 to 10:14.
e) After installation of optical fiber, Comilla (N) - Feni 132 KV line was switched on at 16:28. But again it is under shut down since 06:30 (15/07/07) due to the same reason.	

Due to low voltage, about 100 MW of load shed has been running since morning (15/07/07) over Khulna and Barisal area of the national grid.

Deputy Manager  
Load Despatch Division

Manager  
Load Despatch Division

Deputy General Manager  
Load Despatch Circle