

**DAILY REPORT**

Reporting Date : 27-May-07

Till now the maximum generation is : -		3782.1 MW	at	20:00	on	30-Oct-05
<b>The Summary of Yesterday's (</b>		26-May-07	<b>) Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
Day Peak Generation :	3009.0	MW	Hour :	12:00	Min Gen. at	6:00 2487.4 MW
Evening Peak Generation :	3345.7	MW	Hour :	20:00	Max Generation :	3357 MW
E.P. Demand (at gen end) :	4300.0	MW	Hour :	20:00	Max Demand :	4500 MW
Maximum Generation :	3351.8	MW	Hour :	22:00	Shortage :	1143 MW
Total Gen. (MKWH) :	70.29	System L/ Factor :	87.38%		Load Shed :	1006 MW

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

Export from Ghorasal to Ishurdi :-	Maximum	336 MW	at	22:00	Energy	7953000 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW	at	-	Energy - KWHR.

Water Level of Kaptai Lake at 6:00 A M of 27-May-07

Actual :	73.34	Ft.(MSL)	Rule curve :	77.00	Ft.( MSL )	
Gas Consumed :	PDB	452.88	MMCFt.	Oil Consumed :	PDB	
	WMPL	19.52	MMCFt.		SKO :	51090 Liter
	RPCL	57.44	MMCFt.		HSD :	300916 Liter
	NEPC	15.33	MMCFt.		FO :	0 Liter
	CDC (H+M)	109.37	MMCFt.			
	Total	654.54	MMCFt.			
Cost of the Consumed Fuel (PDB) : Gas :			Tk33,472,463	Oil :	Tk8,917,947	Total : Tk42,390,411

**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	18:30	to	till now				
DESA		220			1641	300	18%	
Chittagong Area		120			515	157	30%	
Khulna Area		150			431	131	30%	
Rajshahi Area		120			404	123	30%	
Comilla Area		70			308	94	31%	
Mymensing Area		50			216	66	31%	
Sylhet Area		45			172	52	30%	
Barisal Area		25			84	25	30%	
Rangpur Area		41			189	58	31%	
Total		841	(	20:00 )	3960	1006		

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Sahjibazar GT-5 (09/03/05)	1) Haripur SBU GT -1 (19/05/05)
2) Sahjibazar GT-6 (16/11/04)	2) Haripur SBU GT-3 (25/05/05)
3) Ashuganj -5 (25/12/05),	3) Haripur SBU GT-2 (06/03/06).
	4) Sikalbaha BMPP-1 (15/12/01)
	5) Ghorasal -1 (23/03/07)
	6) Sahjibazar GT-8 (29/07/06)
	7) Sahjibazar GT-9 (09/02/06)
	8) Khulna 60 MW (05/07/06)
	9) Bheramara GT-3 -(27/02/07)
	10) Kaptai -5 (30/07/06)
	11) Sikalbaha Steam (27/11/06)
	12) Baghabari-71MW (26/02/2006)
	13) Siddhirganj -50 MW (25/04/07)
	14) Khulna 110 MW (25/04/07)
	15) Ashuagnj CCPP st-1 (17/05/07)
	16) Barapukuria -1 (17/05/07)
	17) Ghorasal -6 (21/05/07)

**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 1056 MW (20:00) of load shed was imposed over the whole areas of the national grid.
b) Kaptai unit -1 & 2 were shut down at 09:40 and 09:55 respectively due to water intake cleaning and were synchronized at 16: 45 and 16:35 respectively.	
c) Sylhet GT (20 MW ) was shut down at 09:48 due to filter cleaning and was synchronized at 15:20.	
d) After maintenance Fenchuganj GT-2 and steam were synchronized at 12:40 and 15:35 respectively.	
e) Baghabari WMPL unit -2 tripped at 14:49 showing '132 KV circuit breaker alarm' and was synchronized at 17:15.	
f) Barapukuria 230/132 KV T1 transformer was under shut down from 09:45 to 15:30 due to project work.	
g) After installation of optical fiber, Basundhara - Tongi 132 KV line -1& 2 were switched on at 15:30. Again Kaptai - Hathazari 132 KV line -1 is under shut down since 05:51 (27/05/07) due to same reason.	Due to low voltage and Mvar problem , about 250 MW of load shed has been running since morning (27/05/07) over DESA, Chittagong, Khulna and Barisal areas of the national grid.

Deputy Manager  
Load Despatch Division

Manager  
Load Despatch Division

Deputy General Manager  
Load Despatch Circle