

DAILY REPORT

Reporting Date : 26-May-07

Till now the maximum generation is : -

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

The Summary of Yesterday's (25-May-07)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2661.0	MW	Hour : 12:00	Min Gen. at 6:00	2487.4 MW
Evening Peak Generation :	2996.7	MW	Hour : 20:00	Max Generation :	3374 MW
E.P. Demand (at gen end) :	4200.0	MW	Hour : 20:00	Max Demand :	4300 MW
Maximum Generation :	3001.6	MW	Hour : 22:00	Shortage :	926 MW
Total Gen. (MKWH) :	65.54	System L/ Factor :	90.98%	Load Shed :	815 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	342 MW	at 1:00	Energy	7540500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of 26-May-07

Actual : 73.44	Ft.(MSL) ,	Rule curve : 77.20	Ft.(MSL)		
Gas Consumed : : PDB	480.55	MMCFt.	Oil Consumed : PDB	SKO :	29757 Liter
WMPL	20.98	MMCFt.		HSD :	259957 Liter
RPCL	52.08	MMCFt.		FO :	0 Liter
NEPC	11.76	MMCFt.			
CDC (H+M)	66.29	MMCFt.			
Total	631.65	MMCFt.			
Cost of the Consumed Fuel (PDB) : Gas :	Tk35,517,732		Oil :	Tk7,337,731	Total : Tk42,855,462

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		310			1571	238	15%	
Chittagong Area		170			488	127	26%	
Khulna Area		160			414	108	26%	
Rajshahi Area		133			387	101	26%	
Comilla Area		85			295	77	26%	
Mymensing Area		60			207	54	26%	
Sylhet Area		55			163	42	26%	
Barisal Area		25			79	21	27%	
Rangpur Area		60			180	47	26%	
Total		1058	(20:00)	3784	815		

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)
	18) Khulna BMPP -1 (22/05/07)

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 1058 MW (20:00) of load shed was imposed over the whole areas of the national grid.
b) After maintenance, CDC Haripur GT and steam were synchronized at 21:10 and 00:26 (26/05/07) respectively.	
c) Fenchuganj GT -2 was shut down at 07:13 (26/05/07) due to combined mode with steam	
d) Haripur 132 KV main bus was under shut down from 11:30 to 14:35 due to isolator maintenance work at Haripur SBU S/S end. At that reason NEPC was under shut down from 08:49 to 15:03.	
f) Sikalbaha - Madanhat 132 KV line- 1 was under shut down from 09:25 to 10:55 for hot spot work at Madanhat S/S end.	
g) Patuakhali - Barisal 132 KV line was under shut down from 10:12 to 13:45 due to replacement of CVT.	So about 8 MW of power interruption occurred under Patuakhali S/S areas from 10:12 to 13:45.
h) Sikalbaha - Bakulia 132 KV line tripped at 11:10 from Sikalbaha S/S showing 'O/C & E/F' and was switched on at 11:35. But it tripped again at 11:55 due to same reason and was switched on at 12:44	
i) Haripur 132 KV reserve bus was under shut down from 15:45 to 19:15 due to project work.	
j) After installation of optical fiber, Basundhara - Tongi 132 KV line -1 & 2 were switched on at 15:46. But again it is under shut down since 06:22 (26/05/07) due to the same reason.	Due to low voltage and Mvar problem , about 200 MW of load shed has been running since morning (26/05/07) 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