

Till now the maximum generation is :-					MW at	3782.1	20:00	Reporting Date : 5-May-07	
The Summary of Yesterday's (4-May-07) Generation & Demand		30-Oct-05	
Day Peak Generation :					2977.0	MW	Ho	11:00	Min Gen. at 7:00 2911 MW
Evening Peak Generation :					3431.2	MW	Ho	20:00	Max Generation : 3590 MW
E.P. Demand (at gen end) :					4200.0	MW	Ho	20:00	Max Demand : 4300 MW
Maximum Generation :					3431.2	MW	Ho	20:00	Shortage : 710 MW
Total Gen. (MKWH) :					73.13	System L/ Factor		88.81%	Load Shed : 625 MW
EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from Ghorasal to Ishurdi :- Maximum					320 MW		at	4:00	Energy 7656000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum					- MW		at	-	Energy - KWHR.
Water Level of Kaptai Lake at 6:00 5-May-07									
Actual :		73.28	Ft.(MSL) ,		Rule curve :		81.24	Ft.(MSL)	
Gas Consume: PDB			474.04	MMCFt.		Oil Consumed :			
WMPL			20.41	MMCFt.		PDB		SKO :	48282 Liter
RPCL			27.95	MMCFt.				HSD :	218868 Liter
NEPC			16.67	MMCFt.				FO :	0 Liter
CDC (H+M)			116.59	MMCFt.					
Total			655.65	MMCFt.					
Cost of the Consumed Fuel (PDB) : Gas :					Tk35,036,324		Oil :	Tk6,769,763	Total : Tk41,806,086

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	to	18:30 till now	MW	MW	
DESA		167	1566	234	15%
Chittagong Area		112	493	87	18%
Khulna Area		138	414	73	18%
Rajshahi Area		59	387	68	18%
Comilla Area		80	295	52	18%
Mymensing Area		23	207	36	17%
Sylhet Area		35	163	29	18%
Barisal Area		24	79	14	18%
Rangpur Area		37	180	32	18%
Total		675	3784	625	

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) Barisal GT-2 (20/03/07)
	14) Siddhirgonj -50 MW(25/04/07)

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 806 MW (20:00) of load shed was imposed over the whole areas of the national grid.
b) After maintenance, Shahjibazar unit -5 was synchronized at 10:44.	
c) After maintenance, Ghorasal unit -2 was synchronized at 12:06.	
d) KPCL units - 1 & 3 tripped at 06:14 (05/05/07) due to under voltage and were synchronized at 06:18 and 06:19 respectively.	
e) Baghabari WMPL unit -1 & 2 tripped at 06:17 (05/05/07) showing 'Auxiliary power supply failure'. Its may be synchronized before evening peak hour today.	
f) Mirpur 132/33 KV T2 transformer was shut down at 08:15 for 7 days due to 33 KV breaker replacement.	
g) After maintenance, Ashuganj - Kishorganj 132 KV line -1 & 2 were synchronized at 15:15 and 15:16 respectively.	
h) After maintenance, Tongi - Basundhara 132 KV line -1 & 2 were switched on at 10:15. But line -2 tripped at 05:48 (05/05/07) from both side showing 'DEF prot.signal' and 'DIST A-phase' respectively. It is now under maintenance. Line -1 was opened at 06:13 due to maintenance work. Power supply was normalized at Basundhara S/S by closing 132 KV Basundhara - Rampura line at 06:04. At that time Tongi GT(80 MW) also tripped. It may be synchronized within short time.	
i) Natore (on CS,CE, CD) - Bogra (DIST. AB & Z1.Z2) 132 KV line -2 tripped from both side at 06:17 and was switched on at 06:27.	
j) After installation of optical fiber 132 KV Feni - Hathazari line -1 was switched on at 16:12. Again it is under shut down since 05:56 (05/05/07) due to the same reason.	
k) Kulshi 132/33 KV T1 and T2 tripped at 06:53 from secondary side showing 'Ea	So about 60 MW of power interruption occurred under Kulshi S/S areas for 11 minutes.
and were switched on at 07:04.	Due to low voltage and generation shortage , about 200 MW of load shed has been running since morning (05/05/07) over the whole areas (except Mymensing and Sylhet areas) of the national grid.

Deputy Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle