

DAILY REPORT

Reporting Date : 28-May-07

Till now the maximum generation is : -		3782.1 MW	at	20:00	on	30-Oct-05
The Summary of Yesterday's (27-May-07) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3099.0	MW	Hour :	12:00	Min Gen. at	6:00 2487.4 MW
Evening Peak Generation :	3307.2	MW	Hour :	20:00	Max Generation :	3175 MW
E.P. Demand (at gen end) :	4500.0	MW	Hour :	20:00	Max Demand :	4500 MW
Maximum Generation :	3307.7	MW	Hour :	23:00	Shortage :	1325 MW
Total Gen. (MKWH) :	73.07	System L/ Factor :		92.04%	Load Shed :	1166 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :-	Maximum	336 MW	at	2:00	Energy	7854000 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW	at	-	Energy - KWHR.

Water Level of Kaptai Lake at 6:00 A M of 28-May-07

Actual :	73.04	Ft.(MSL)	Rule curve :	76.80	Ft.(MSL)			
Gas Consumed :	PDB	471.12	MMCFt.	Oil Consumed :	PDB			
	WMPL	20.69	MMCFt.		SKO :	52533	Liter	
	RPCL	54.25	MMCFt.		HSD :	237419	Liter	
	NEPC	16.26	MMCFt.		FO :	0	Liter	
	CDC (H+M)	112.22	MMCFt.					
	Total	674.54	MMCFt.					
Cost of the Consumed Fuel (PDB) :		Gas :		Tk34,820,517	Oil :	Tk7,347,607	Total :	Tk42,168,123

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		266			1641	300	18%	
Chittagong Area		174			515	192	37%	
Khulna Area		215			431	161	37%	
Rajshahi Area		110			404	151	37%	
Comilla Area		80			308	115	37%	
Mymensing Area		60			216	81	38%	
Sylhet Area		60			172	64	37%	
Barisal Area		25			84	31	37%	
Rangpur Area		60			189	71	38%	
Total		1050	(20:00)	3960	1166		

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-71 MW (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) Ashuagnj 4 (28/05/07)

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 1050 MW (20:00) of load shed was imposed over the whole areas of the national grid.
b) Ashuganj unit -4 was shut down at 00:36 (28/05/07) due to auxiliary steam line leakage. It is now under maintenance.	
c) New Gulshan 132 KV bus 1 & 2 were switched on at 10:59 and 11:20 respectively by Gulshan 132 KV line -1 & 2.	
d) Gulshan - Rampura 132 KV line -1 tripped at 12:15 showing 'O/C and E/F' and was switched on at 13:06.	
e) Feni - Hathazar 132 KV line -1 & 2 tripped at 19:05 from Hathazari S/S end (normally open from Feni S/S end) showing 'DIST-RYB Z1 & E/F' and 'DIST R Z1 & E/F' respectively and were switched on at 21:38.	
f) Comilla (N)- Hathazari 230 KV ckt- 1 & 2 tripped at 19:29 from Hathazari S/S end and both side respectively showing 'DIST RST & E/F' and 'DIST SE' & 'DIST LZ 96' respectively. At that time whole Chittagong area was fully separated from the National grid. The lines were switched on at 19:59 and 19:56 respectively.	So whole Chittagong area was separated from the national grid for 27 minutes.
g) Hasnabad 230/132 KV TR1 transformer tripped at 22:58 showing 'Differential relay'. It is now under maintenance.	
h) After installation of optical fiber, Kaptai - Hathazari 132 KV line -1 was switched on at 16:45.	Due to low voltage , about 220 MW of load shed has been running since morning (28/05/07) over DESA, Khulna and Barisal areas of the national grid.

Deputy Manager
Load Despatch DivisionManager
Load Despatch DivisionDeputy General Manager
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