

DAILY REPORT

Till now the maximum generation is :-		4130.0 MW	at	20:00	on	Reporting Date : 18-Apr-08
The Summary of Yesterday's (17-Apr-08)		Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	3498.0	MW	Hour :	7:00	Min Gen. at 8:00	3137 MW
Evening Peak Generation :	3580.4	MW	Hour :	19:00	Max Generation :	3780 MW
E.P. Demand (at gen end) :	4150.0	MW	Hour :	19:00	Max Demand :	4300 MW
Maximum Generation :	3630.2	MW	Hour :	18:30	Shortage :	520 MW
Total Gen. (MKWH) :	80.56	System L/ Factor :		92.46%	Load Shed :	451 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from Ghorasal to Ishurdi :-	Maximum	324 MW	at	17:00	Energy 7359000 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW	at -	Energy - KWHR.
Water Level of Kaptai Lake at 6:00 A M of 18-Apr-08					
Actual :	79.50	Ft.(MSL) ,	Rule curve :	84.60	Ft.(MSL)

Oil Consumed :			
PDB	SKO :	0	Liter
	HSD :	445988	Liter
	FO :	403948	Liter

Gas Consumed : Total	694.24	MMCFt.				
Cost of the Consumed Fuel (PDB) : Gas			Tk27,170,678	Oil	Tk16,135,335	Total : Tk43,306,013

Load Shedding & Other Information

Area	Yesterday				Estimated Demand(s/s end)	Today		
	Actual Shedding (s/s end), MW					Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)	
	from	18:15	to	6:35				MW
Dhaka		139			1500	132	9%	
Chittagong Area		120			452	62	14%	
Khulna Area		80			400	58	15%	
Rajshahi Area		-			390	63	16%	
Comilla Area		50			305	46	15%	
Mymensing Area		39			230	32	14%	
Sylhet Area		44			170	23	14%	
Barisal Area		22			73	11	15%	
Rangpur Area		-			210	24	11%	
Total		494	(19:00)		3730	451		

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06)	1) Haripur SBU GT-3 (25/05/05) 2) Ashuganj CCPP St-(20/10/07) 3) Ashuganj GT-2 (19/03/08) 4) Ghorasal unit -3 (03/04/08) 5) Shahjibazar -4 (08/04/08) 6) Haripur SBU GT-2 (12/04/08) 7) Shahjibazar -2 (09/04/08) 8) Ashuganj -5 (16/04/08)

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. Due to heavy rain and storm the system demand dropped in the evening peak hour yesterday..	So about 494 MW (19:00) of load shed was imposed over the whole area (except Rajshahi and Rangpur areas) of the national grid.
b) Due to gas limitation, Raozan (210MW), RPCL (210 MW) and Siddhirganj (210 MW) were 240 MW, 142 MW and 180 MW respectively.	
c) Due to gas limitation, Ashuganj- CCPP GT-2, Haripur SBU GT-2, Shahjibazar -2, 4 and Ghorasal -3 were under shut down.	
d) Fenchuganj CCPP Steam tripped at 09:58 due to super heater temperature high and was synchronized at 18:15.	
e) After maintenance, Shahjibazar GT-8 was synchronized at 13:52. Unit -9 tripped at 23:19 due to combustion chamber problem. It will be synchronized before evening peak hour today	
f) After maintenance, Ashuganj unit -1 was synchronized at 18:19.	
g) Baghabari WMPL unit -1 & 2 tripped at 19:42 due to fluctuation and were synchronized at 22:25 and 22:15 respectively.	
h) Barapukuria unit -2 tripped at 23:27 due to problem at bottom ash scraper .	
i) After installation of optical fiber, Khulshi - Madanhat 132 KV line-1 was switched on at 13:52	
j) Sylhet 132/33 KV T1 transformer was under shut down from 10:17 to 12:43 due to red-hot maintenance at B-phase CT.	
k) Barapukuria - Rangpur 132 KV line -2 was under shut down from 12:48 to 14:05 due to red-hot maintenance of line isolator at Barapukuria S/S end.	
l) Due to heavy rain and storm, Ishurdi - Baghabari - Pabna - Shahjadpur 132 KV line from Pabna (on DIST Z1 Z2) & Baghabari (no relay) and Baghabari (no relay) - Shahjadpur (on DST Z1) 132 KV line -2 from both side tripped at 19:42 and were switched on at 20:36 and 20:42 respectively.	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle