

Till now the maximum generation is :- MW at		4146.9	21:00	Reporting Date :	4-Apr-09
The Summary of Yesterday's (3-Apr-09) Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3471.0	MW	Hour :	12:00	Min Gen. at 4:00 2855 MW
Evening Peak Generation :	4102.9	MW	Hour :	20:00	Max Generation : 4100 MW
E.P. Demand (at gen end) :	4550.0	MW	Hour :	20:00	Max Demand : 4600 MW
Maximum Generation :	4146.9	MW	Hour :	21:00	Shortage : 500 MW
Total Gen. (MKWH) :	85.52	System Lf Factor :	85.92%	Load Shed :	423 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from East grid to West grid :- Maximum		540 MW	at 21:00	Energy	11101500 KWHR.
Import from West grid to East grid :- Maximum		-	at -	Energy	- KWHR.
Water Level of Kaptai Lake at 6:00 A M of					
Actual : 77.83		Ft.(MSL) :	87.40	Rule curve :	4-Apr-09
Ft.(MSL) :					

Gas Consumed : Total	727.66	MMCF	Oil Consumed (PDB) :	SKO : 0	Liter
				HSD : 437055	Liter
				FO : 0	Liter

Cost of the Consumed Fuel (PDB) : Gas : Tk53,781,351 Oil : Tk11,061,862 Total : Tk64,843,213

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)
generation shortage at (19:00)	-	MW	MW	
Dhaka	104 (18:15-22:40, gen. shortage)	1628	165	10%
Chittagong Area	52 (18:15-22:15, gen. shortage)	444	65	15%
Khulna Area	63 (18:15-23:10, gen. shortage)	413	60	15%
Rajshahi Area	58 (18:15-22:00, gen. shortage)	410	35	9%
Comilla Area	43 (18:15-22:10, gen. shortage)	275	40	15%
Mymensing Area	16 (18:15-21:59, gen. shortage)	234	11	5%
Sylhet Area	-	170	25	15%
Barisal Area	9 (18:15-23:10, gen. shortage)	84	12	14%
Rangpur Area	33 (18:15-22:00, gen. shortage)	236	10	4%
Total	378 20:00	3894	423	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06)	1) Kaptai-3 (19/04/08)
	2) Shajibazar-2 (13/07/08)
	3) Shajibazar-4 (18/10/08)
	4) Ghorasal-1 (30/09/08)
	5) Sikalbaha Barge (19/06/08)
	6) Sikalbaha St-(24/12/08)
	7) Ashuganj CCPP Gt-1 & St (03/03/09)
	8) Haripur SBU-2 (14/03/09)
	9) Khulna 110 (31/03/09)
	10) NEPC-4 (20/03/09)
	11) Baghabari WMPL-1 (02/04/09)

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 378 MW (20:00) of load shed was imposed over the whole area (except Sylhet) of the national grid.
b) Due to gas pressure low, Raozan 360 MW), RPCL (210 MW) , Siddhirganj (210 MW) and Haripur Power Co. Ltd (360MW) were limited to 310 MW, 132 MW, 125 MW and 341 MW respectively.	
c) Due to gas limitation, Sikalbaha Barge & Steam, Shajibazar -2, 4 are under shut down.	Partial power interruption (8 MW) occurred under Jamalpur S/S areas from 03:02 (04/04/09) to 07:45.
d) Due to low water level, Kaptai - 2 & 4 are under shut down.	
e) Baghabari WMPL unit -2 was synchronized at 10:43.	
f) Haripur SBU GT-1 & 3 were synchronized at 15:05 and 17:03 respectively.	
g) RPCL Steam unit tripped at 00:24 (04/04/09) due to opening of generator circuit breaker. It may be synchronized before evening peak hour today.	
h) Tongi GT tripped at 08:25 (04/04/09) due to Titas gas line problem.	
i) After NLDC project work, Khulna - Satkhira 132 KV line ,Comilla (N) - Comilla (S) 132 KV line -3 and Bagerhat - Mongla 132 KV lines were switched on at 13:03, 11:00 and 13:08 respectively.	
j) After maintenance, Baghabari - Seraiganj 132 KV express line, Baghabari - Shahjadpur 132 KV line -1 & 2 were switched on at 18:48, 18:38 and 18:39 respectively.	
k) Comilla (N) - Haphazard 230 KV line -2 was under shut down from 09:31 to 12:30 due to maintenance of isolator at Hathazari end.	
l) Maniknagar - Haripur 132 KV line -1 was under shut down from 12:04 to 15:18 due to maintenance work by DPDC.	
m) Khulna - Satkhira 132 KV line tripped at 15:42 from Satkhira end showing ' DIST ABC' and was switched on at 15:50.	Power interruption (48 MW) occurred under Bakulia S/S areas from 06:33 (04/04/09) to 06:48.
n) Barapukuria 132/33 KV T4 transformer tripped at 21:11 showing ' Main prot. Trip' and was switched on at 21:45.	
o) Haripur - Comilla (N) 132 KV line -2 tripped at 03:14 (04/04/09) from Haripur end showing ' DIST. Aided trip' and was switched on at 03:16.	
p) Jamalpur 132/33 KV T3 transformer tripped at 03:02 (04/04/09) showing ' DIFF lock out' and was switched on at 07:45.	
q) Comilla (S) 132/33 KV T1 and T2 transformer tripped at 03:40 (04/04/09) showing ' O/C & lockout' and were switched on at 04:10 and 04:11 respectively.	
r) Bakulia 132/33 KV T1 and T2 transformers tripped at 06:33 (04/04/09) showing ' E/F & O/C' and were switched on at 06:48 and 08:40 respectively.	
s) Khulna (C) - Khulna (S) 132 KV line -2 and Kabipur - Joydevpur 132 KV line -2 are under shut since 07:05 (04/04/09) and 07:53 respectively due to corrective maintenance.	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle