

CENTRAL LOAD DESPATCH CENTER, LDC.DHAKA DAILY REPORT

QF-LDC-08
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Till now the maximum generation is :-				4606.0 MW at		22:00		Hrs		Reporting Date : 19-Apr-10	
										on 14-Apr-10	
The Summary of Yesterday's (18-Apr-10) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		3557.0	MW	Hour :		12:00		Min Gen. at 8:00		3730	MW
Evening Peak Generation :		3939.5	MW	Hour :		20:00		Max Generation :		4025	MW
E.P. Demand (at gen end) :		5000.0	MW	Hour :		20:00		Max Demand :		5200	MW
Maximum Generation :		4037.5	MW	Hour :		22:00		Shortage :		1175	MW
Total Gen. (MKWH) :		85.97	System L/ Factor :			85.41%		Load Shed :		999	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	560	MW	at	24:00	Energy	10067000	KWHR.
Import from West grid to East grid :-	Maximum	-	MW	at	-	Energy	-	KWHR.

Water Level of Kaptai Lake at 6:00 A M of		19-Apr-10
Actual :	77.24	Ft.(MSL) ,
Rule curve :	84.40	Ft.(MSL)

Gas Consumed :	Total	829.51	MMCFt.	Oil Consumed (PDB) :			
				HSD :	383013	Liter	
				FO :	0	Liter	

Cost of the Consumed Fuel (PDB) : Gas : Tk61,309,084 Oil : Tk15,320,506 Total : Tk76,629,590

Load Shedding & Other Information

Area	Yesterday		Today			
	Actual Shedding (s/s end)		Estimated Demand(s/s end)		Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)
	MW		from	to MW		
Dhaka	357	(18:10- 04:10, gen. shortage)		1852	375	20%
Chittagong Area	102	(18:10- 05:00, gen. shortage)		510	134	26%
Khulna Area	98	(18:10- 00:10, gen. shortage)		475	124	26%
Rajshahi Area	102	(18:10- 23:35, gen. shortage)		436	115	26%
Comilla Area	101	(18:10- 23:42, gen. shortage)		350	92	26%
Mymensing Area	61	(18:10- 23:20, gen. shortage)		257	67	26%
Sylhet Area	-	0		190	-	-
Barisal Area	17	(18:10- 00:10, gen. shortage)		96	25	26%
Rangpur Area	64	(18:10- 23:35, gen. shortage)		255	67	26%
Total	902	20:00		4421	999	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Kaptai- 3 (19/04/08)
	2) Khulna 110MW (31/03/09)
	3) Haripur SBU GT-3 (18/06/09)
	4) Ashuganj CCPP ST (05/12/09)
	5) Kaptai -4 (17/01/10)
	6) Ghorasal-2 (29/03/10)
	7) HPL St (15/04/10)
	8) Siddhirganj Gt-1 (15/04/10)
	9) Ashuganj -4 (18/04/10).

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 902 MW (20:00) of load shed was imposed over the whole area (except Sylhet) of the national grid .
b) Due to low gas pressure, RPCL (175 MW), Raozan (360 MW), NEPC (110 MW), and were limited to 91 MW, 320 MW and 42 MW respectively.	
c) After maintenance, Ashuganj unit -2 was synchronized at 18:33.	
d) Fenchuganj CCPP Steam tripped at 05:36 (19/04/10) due to CW pump trip.	
e) Chandpur - Chowmuhan 132 KV line -2 was under annual maintenance from 09:45 to 17:56.	
f) After project work, Aminbazar Tongi 230 KV line 1 & 2 were switched on at 19:14.	
g) Maniknagar - Bangabhaban 132 KV line -2 tripped at 19:38 from Maniknagar end showing 'Main prot. Trip and pilot wire prot.' and was switched on at 19:54.	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle