

**DAILY REPORT**

Till now the maximum generation is :-		4130.0 MW	at	20:00	on	Reporting Date : 25-Apr-08
The Summary of Yesterday's ( 24-Apr-08 )		Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3660.0	MW	Hour :	9:00	Min Gen. at 8:00	3298.5 MW
Evening Peak Generation :	3522.7	MW	Hour :	19:30	Max Generation :	3624 MW
E.P. Demand (at gen end) :	4650.0	MW	Hour :	19:30	Max Demand :	4450 MW
Maximum Generation :	3660.0	MW	Hour :	9:00	Shortage :	826 MW
Total Gen. (MKWH) :	83.53	System L/ Factor :		95.10%	Load Shed :	854 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from Ghorasal to Ishurdi :-	Maximum	360 MW	at	21:00	Energy 8514000 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW	at -	Energy - KWHR.
Water Level of Kaptai Lake at 6:00 A M of 25-Apr-08					
Actual :	76.49	Ft.(MSL) ,	Rule curve :	83.20	Ft.( MSL )

Oil Consumed :			
PDB :	SKO :	0	Liter
	HSD :	357726	Liter
	FO :	392245	Liter

Gas Consumed : Total	724.84	MMCFt.				
Cost of the Consumed Fuel (PDB) : Gas :			Tk29,379,966	Oil :	Tk13,760,973	Total : Tk43,140,938

**Load Shedding & Other Information**

Area	Yesterday				Today				
	Actual Shedding (s/s end), MW				Estimated Demand(s/s end)	MW	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)	
	from	18:30	to	0:00					
Dhaka		256				1630		324	20%
Chittagong Area		173				490		120	24%
Khulna Area		175				430		105	24%
Rajshahi Area		56				390		79	20%
Comilla Area		84				330		84	25%
Mymensing Area		60				230		41	18%
Sylhet Area		72				187		48	26%
Barisal Area		58				80		21	26%
Rangpur Area		38				210		32	15%
Total		972	(	19:30	)	3977		854	

## 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 (25/05/06) 2) Ashuganj CCPP St-(20/10/07) 3) Ghorasal unit -3 (03/04/08) 4) Haripur SBU GT-2 (12/04/08) 5) Shahjibazar -4 (23/04/08) 6) Kaptai unit-3 (19/04/08) 8) Bheramara -2 (18/04/08) 9) 4 units of KPCL(22/04/08)
	10) Khulna 110 MW (24/04/08) 11) NEPC # 4

## 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 972 MW (19:30) of load shed was imposed over the whole area of the national grid.
b) Due to gas limitation, Ghorasal (620 MW), Ashuganj (540 MW), Raozan (420 MW), RPCL (210 MW) and Siddhirganj (210 MW) were 510 MW,494 MW, 250 MW, 126 MW and 100 MW respectively.	
c) Due to gas limitation, Haripur SBU GT-2, Sikalbaha Barge, Shahjibazar -4 and Ghorasal -3 were under shut down.	
d) Shahjibazar unit - 8 and 9 tripped at 14:46 due to unit breaker trip and were synchronized at 15:34 and 19:06 respectively. Again unit - 8 tripped at 16:45 due to the same reason and was synchronized at 21:43.	
e) Khulna 110 MW was forced shut down at 23:21 due to condenser tube leakage.	
f) Kaptai unit -1 is under shut down since 06:25 (25/04/08) for monthly maintenance. It may be synchronized before evening peak hour today.	
g) Ashuganj 132/33 KV AV and AU transformers were under shut down from 09:2 6to 10:40 and 11:02 to 12:02 respectively due to installation of DFDR.	
h) Fenchuganj P/Stn - Sylhet 132 KV line -1 tripped at 14:45 from Fenchuganj S/S end showing 'DIST 3-phase' . It is now under inspection and maintenance.	
i) Halisahar 132 KV bus is under shut down since 06:19 (25/04/08) for maintenance work. It is now under maintenance.	Partial power interruption has been occurring (55 MW) under Halisahar S/S areas since 06:19 (25/04/08)
j) Ashuganj - Ghorasal 230 KV line -2 is under shut down since 06:45 (25/04/08) due to installation of DFDR.	
k) Kabirpur 132/ 33 KV T1 transformer is under shut down since 07:51 (25/04/08) due to change of lightning arrester.	
l) After installation of optical fiber, Halisahar - Julda 132 KV line was switched on at 12:15.	Due to low voltage and Mvar problem, about 60 MW of load shed has been running since morning (25/04/08) over Khulna and Barisal areas of the national grid.

Deputy / Asstt. Manager  
Load Despatch DivisionManager  
Load Despatch DivisionDeputy General Manager  
Load Despatch Circle