

**DAILY REPORT**

Reporting Date : 24-Apr-08

Till now the maximum generation is :-		4130.0 MW	at	20:00	on	17-Sep-07
<b>The Summary of Yesterday's (</b>		23-Apr-08	<b>) Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
Day Peak Generation :	3598.0	MW	Hour :	7:00	Min Gen. at	2:00 3614 MW
Evening Peak Generation :	3735.4	MW	Hour :	19:30	Max Generation :	3757 MW
E.P. Demand (at gen end) :	4700.0	MW	Hour :	19:30	Max Demand :	4700 MW
Maximum Generation :	3735.4	MW	Hour :	19:30	Shortage :	943 MW
Total Gen. (MKWH) :	83.93	System L/ Factor :		93.62%	Load Shed :	798 MW

**EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR**

Export from Ghorasal to Ishurdi :-	Maximum	408 MW	at	22:00	Energy	8712000 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW	at	-	Energy - KWHR.

Water Level of Kaptai Lake at 6:00 A M of

24-Apr-08

Actual :	77.02	Ft.(MSL) ,	Rule curve :	83.40	Ft.( MSL )
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Oil Consumed :

PDB

SKO :

HSD :

FO :

0

293042

408134

Liter

Liter

Liter

<b>Gas Consumed : Total</b>	<b>732.22</b>	<b>MMCFt.</b>				
Cost of the Consumed Fuel (PDB) : Gas :			Tk28,913,369	Oil :	Tk12,314,506	Total : Tk41,227,875

**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	18:20	to	0:00					
Dhaka		194				1630		302	19%
Chittagong Area		143				490		113	23%
Khulna Area		164				430		99	23%
Rajshahi Area		73				390		73	19%
Comilla Area		99				330		79	24%
Mymensing Area		32				230		38	17%
Sylhet Area		44				187		45	24%
Barisal Area		41				80		20	25%
Rangpur Area		26				210		29	14%
Total		816	(	19:30	)	3977		798	

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) Ashuganj GT-1 (23/04/08) 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 816 MW (19:30:00) of load shed was imposed over the whole area of the national grid.
b) Due to gas limitation, Raozan (420 MW), RPCL (210 MW) and Siddhirganj (210 MW) were 260 MW, 123 MW and 120 MW respectively.	
c) Due to gas limitation, Haripur SBU GT-2, Sikalbaha Barge, Shahjibazar -4 and Ghorasal -3 were under shut down.	
d) Tongi GT tripped at 19:31 due to GBC temperature high and was synchronized at 21:19.	
e) Ashuganj GT- 1 tripped at 19:34 due combustor problem it may be synchronized before evening peak hour today.	
f) After maintenance Sylhet GT was synchronized at 17:57 again it was forced shut down at 23:45 due to bearing temperature high. it may be synchronized before evening peak hour today.	
g) Saidpur - Purbasadipur 132 KV line -2 was under shut down from 16:45 to 17:20 due to red hot maintenance.	
h) After installation of optical fiber, Halisahar - Julda 132 KV line was switched on at 13:33. Again it is under shut down since 06:25 (24/04/08) due to the same reason.	
i) After installation of DFDR, Ashuganj 230/132 KV OAT11 transformer was switched on at 08:54 Again it is under shut down since 06:29 (24/04/08) due to same reason and is switched on at 08:44( 24/04/08). .	
j) Kaptai- Chandraghona 132 KV line was shut down at 08:05 (24/04/08) for annual maintenance.	
	Due to generation shortage, about 150 MW of load shed has been running since morning (24/04/08) over the whole area of the national grid.

Deputy / Asstt. Manager  
Load Despatch Division

Manager  
Load Despatch Division

Deputy General Manager  
Load Despatch Circle