

**DAILY REPORT**

Reporting Date : 3-Apr-08  
17-Sep-07

Till now the maximum generation is :-

4130.0 MW at 20:00 on

The Summary of Yesterday's ( 2-Apr-08 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3224.0	MW	Hour : 7:00	Min Gen. at 4:00	2805 MW
Evening Peak Generation :	3491.8	MW	Hour : 20:00	Max Generation :	3500 MW
E.P. Demand (at gen end) :	4400.0	MW	Hour : 20:00	Max Demand :	4400 MW
Maximum Generation :	3491.8	MW	Hour : 20:00	Shortage :	900 MW
Total Gen. (MKWH) :	78.24	System L/ Factor :	93.36%	Load Shed :	803 MW

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

Export from Ghorasal to Ishurdi :- Maximum	348 MW	at 20:00	Energy	6880500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	at -	Energy	- KWHR.

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

3-Apr-08

Actual : 85.42	Ft.(MSL) ,	Rule curve : 87.60	Ft.( MSL )		
Gas Consumed : : PDB	431.39	MMCFt.	Oil Consumed :		
WMPL	22.00	MMCFt.	PDB	SKO :	0 Liter
RPCL	28.07	MMCFt.		HSD :	1309358 Liter
NEPC	20.28	MMCFt.		FO :	470015 Liter
CDC (H+M)	125.70	MMCFt.			
Total	627.44	MMCFt.			

Cost of the Consumed Fuel (PDB) : Gas :	Tk31,884,355	Oil :	Tk38,780,014	Total :	Tk70,664,368
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**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	18:10	to 23:46					
Dhaka		279			1550		305	20%
Chittagong Area		119			500		117	23%
Khulna Area		97			423		87	21%
Rajshahi Area		33			400		79	20%
Comilla Area		116			320		66	21%
Mymensing Area		49			250		55	22%
Sylhet Area		32			185		41	22%
Barisal Area		33			77		16	21%
Rangpur Area		52			220		37	17%
Total		810	( 20:00 )		3925		803	

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) Sylhet GT ( 29/02/08)	2) Ashuganj CCPP St-(20/10/07)
	3) Haripur SBU GT-2 (28/02/08)
	4) Ashuganj GT-2 (19/03/08)
	5) Ashuganj -5 (27/03/08)
	6) Raozan 2 ( 31/03/08)
	7) Khulna 110 MW (03/04/06)
	8) Shahjibazar # 8 -02/04/08 ,

**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.	So about 810 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) Due to gas limitation, Ghorasal (840 MW), Raozan (180 MW), RPCL (210 MW) and Siddhirganj (200 MW) were limited to 575 MW, 120 MW, 145 MW and 100 MW respectively.	
c) Due to gas limitation, Ashuganj- CCPP GT-2, Sikalbaha Barge, Raozan -2 and Haripur SBU GT-2 were under shut down.	
d) Shahjibazar unit -8 tripped at 11:56 due to generator water transducer failure.	
e) NEPC tripped at 15:36 due to tripping of 132 KV line breaker from NEPC to Haripur SBU and that line was switched on at 15:47 and NEPC was synchronized at 16:37.	
f) Shahjibazar unit -4 was synchronized at 15:43	
g) After maintenance Tongi GT synchronized at 00:16 (03/04/08)	
h) Khulna 110 MW was forced shutdown at 06:38 (03/04/08) due to water wall tube leakage.	
i) KPCL tripped at 06:39 (03/04/08) due to under voltage and was synchronized at 06:48	
j) After maintenance Faridpur - Bheramara 132 KV line -1 was switched on at 13:29.	
k) Tongi - Kabirpur 132 KV line 1 & 2 tripped at 14:36 showing U/V , CSW , CAR and were switched on at 15:08 and 15:54 respectively	Power interruption ( about 150 MW ) occurred under Kabirpur Tangail & Manikganj S/S areas from 14:36 to 15:54.
l) Ullon - Rampura 132 KV line tripped at 15:33 showing "earth fault"and was switched on at 17:53.	Power interruption ( about 30 MW ) occurred under Ullon and Dhanmondi S/S areas from 15:33 to 17:53.
m) Maniknagar - Bangabhaban 132 KV line tripped at 15:47 showing pilot wire protection and was switched on at 15:57	
n) Haripur- Ghorasal 132 KV line tripped at 15:47 showing remote protection and was switched on at 16:10	
o) Haripur - Bhulta 132 KV line-2 tripped at 16:37 due to main protection trip and was switched on at 15:57	
p) Tongi - Aminbazar 230 KV line 1 & 2 tripped at 14:36 showing U/V , CSW , CAR and were switched on at 15:08 and 15:54 respectively	
q) Hasnabad - Meghnaghat 230 KV line -2 under shut down from 22:07 to 00:44 (03/04/08) due to red hot maintenance	Due to low voltage / Mvar , about 70 MW of load shed has been running since morning (03/04/08) over the Khulna & Barisal areas.

Deputy / Asstt. Manager  
Load Despatch Division

Manager  
Load Despatch Division

Deputy General Manager  
Load Despatch Circle