

**DAILY REPORT**

Reporting Date : 17-Feb-08

Till now the maximum generation is :-

4130.0 MW at

20:00 on

17-Sep-07

The Summary of Yesterday's ( 16-Feb-08 ) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	3074.0	MW	Hour :	10:00	Min Gen. at 4:00	2204 MW
Evening Peak Generation :	3254.8	MW	Hour :	18:30	Max Generation :	3213 MW
E.P. Demand (at gen end) :	3850.0	MW	Hour :	18:30	Max Demand :	3900 MW
Maximum Generation :	3254.8	MW	Hour :	18:30	Shortage :	687 MW
Total Gen. (MKWH) :	66.98	System L/ Factor :	85.74%		Load Shed :	595 MW

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

Export from Ghorasal to Ishurdi :- Maximum	336 MW	at 21:00	Energy	6418500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

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

17-Feb-08

Actual :	94.24	Ft.(MSL) ,	Rule curve :	94.76	Ft.( MSL )
Gas Consumed : : PDB	435.46	MMCFt.	Oil Consumed :	PDB	
WMPL	21.20	MMCFt.	SKO :	0	Liter
RPCL	30.00	MMCFt.	HSD :	389319	Liter
NEPC	19.73	MMCFt.	FO :	409611	Liter
CDC (H+M)	65.73	MMCFt.			
Total	572.13	MMCFt.			

Cost of the Consumed Fuel (PDB) : Gas : Tk32,184,581 Oil : Tk14,768,984 Total : Tk46,953,565

**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)
	from 17:30	to 22:40			
Dhaka	125		1340	232	17%
Chittagong Area	70		427	88	21%
Khulna Area	75		370	70	19%
Rajshahi Area	61		330	42	13%
Comilla Area	34		280	55	20%
Mymensing Area	53		200	25	13%
Sylhet Area	40		160	32	20%
Barisal Area	19		76	22	29%
Rangpur Area	39		195	29	15%
Total	516	( 18:30 )	3378	595	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Rangpur GT-(28/12/07)	1) Haripur SBU GT-3 (25/05/05)
2) Khulna 60 MW (05/07/06)	2) Khulna BMPP -1 (27/08/07)
3) Ghorasal - 4 (12/02/08)	3) Ashuganj CCPP St-(20/10/07)
4) HPL GT & st (15/02/08)	4) Khulna BMPP -2 (03/12/07)
	5) Raozan unit -2 (24/01/08)
	6) Sikabaha st-(04/02/08)
	7) Barapukuria unit -2 (16/02/08)
	8) Siddhirganj 210 MW(14/02/08)

**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 516 MW (18:30) of load shed was imposed over the whole area of the National grid.
b) Due to gas limitation, Raozan (210MW), Tongi GT (80 MW) and RPCL (210 MW) were limited to 120 MW , 40 MW and 185 MW respectively.	
c) Tongi GT (80 MW) tripped at 11:26 showing ' Electrical fault' and was synchronized at 12:33.	
d) After maintenance, Ghorasal unit -1 was synchronized at 13:34.	
e) After maintenance, Ashuganj unit -3 was synchronized at 13:41.	
f) Barapukuria unit -2 was forced shut down at 14:20 due to condenser tube leakage.	
g) Haripur - Comilla (North) 132 KV line -2 was under annual maintenance from 08:36 to 14:51.	
h) Shyampur 132/33 KV GT1 transformer was under annual maintenance from 09:05 to 16:21 by DESA.	Partial power interruption occurred (15 MW) under Shyampur S/S area from 09:05 to 16:21.
i) Comilla (N) - Ashuganj 230 KV line -1 was under annual maintenance from 09:11 to 16:37.	
j) Haripur S/S - AES Haripur 230 KV line -1 & 2 were shut down at 09:18 and 12:12 respectively for annual maintenance.	
k) Rampura - Basundhara 132 KV line -1 is under shut down since 07:29 (17/02/08) due to installation of optical fiber.	
l) Rampura - Ghorasal 230 KV line -1 is under annual maintenance since 08:43 (17/02/08).	

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