

DAILY REPORT

Till now the maximum generation is :- **4130.0 MW** at **20:00** on **17-Sep-07** Reporting Date : **16-Feb-08**

The Summary of Yesterday's (15-Feb-08)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2981.0	MW	Hour : 10:00	Min Gen. at 4:00	2162 MW
Evening Peak Generation :	3190.9	MW	Hour : 19:00	Max Generation :	3265 MW
E.P. Demand (at gen end) :	3800.0	MW	Hour : 19:00	Max Demand :	3900 MW
Maximum Generation :	3190.9	MW	Hour : 19:00	Shortage :	635 MW
Total Gen. (MKWH) :	65.95	System L/ Factor :	86.12%	Load Shed :	552 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum 300 MW at 8:00 Energy 5280000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum - MW at - Energy - KWHR.

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

16-Feb-08

Actual :	94.56	Ft.(MSL) ,	Rule curve :	94.90	Ft.(MSL)
Gas Consumed : : PDB	419.85	MMCFt.	Oil Consumed :	PDB	
WMPL	20.77	MMCFt.	SKO :	0	Liter
RPCL	29.95	MMCFt.	HSD :	279503	Liter
NEPC	20.07	MMCFt.	FO :	407346	Liter
CDC (H+M)	67.26	MMCFt.			
Total	557.89	MMCFt.			

Cost of the Consumed Fuel (PDB) : Gas : Tk31,031,261 Oil : Tk11,962,372 Total : Tk42,993,633

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 17:45	to 22:13			
Dhaka	134		1350	221	16%
Chittagong Area	68		435	89	20%
Khulna Area	76		365	60	16%
Rajshahi Area	62		330	37	11%
Comilla Area	43		270	40	15%
Mymensing Area	56		205	27	13%
Sylhet Area	31		160	30	19%
Barisal Area	20		76	21	28%
Rangpur Area	39		195	27	14%
Total	529	(19:00)	3386	552	

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) Siddhirganj 210 MW(14/02/08)	4) Khulna BMPP -2 (03/12/07)
5) HPL GT & st (15/02/08)	5) Raozan unit -2 (24/01/08)
6) Ashuganj -3 (14/02/08)	6) Sikabaha st-(04/02/08)
	7) Ghorasal -1 (05/02/08)
	8)Barapukuria unit -2 (16/02/08)

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 529 MW (19:00) 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 , 75MW and 171 MW respectively.	
c) Haripur SBU unit -2 was shut down at 10:27 due to air filter changing and was synchronized at 10:27.	
d) Kaptai unit - 5 was shut down at 10:40 due to cleaning garbage from intake headgate and was synchronized at 15:50.	
e) Hathazari 230 KV mid breaker no.- 835B was under shut down from 11:45 to 12:30 due to oil leakage.	
f) Khulna (C) 33 KV bus (Partial) was under shut down from 12:20 to 12:53 due to isolator maintenance.	Partial power interruption occurred (6 MW) under Khulna (C) S/S areas for 33 minutes.
g) Kabirpur - Tangail 132 KV line -1, Tangail 132/33 KV T1 transformer and 33 KV main bus were under shut down from 13:45 to 15:20 due to emergency maintenance at Tangail S/S end.	
h) After installation of optical fiber,Siddhirganj - Ullon 132 KV line -2 was switched on at 16:55.	

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