

**DAILY REPORT**

Reporting Date : 6-Feb-08

Till now the maximum generation is :-

4130.0 MW at

20:00

on

17-Sep-07

The Summary of Yesterday's ( 5-Feb-08 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3224.0	MW	Hour :	9:00	Min Gen. at 4:00 2173 MW
Evening Peak Generation :	3573.2	MW	Hour :	19:00	Max Generation : 3580 MW
E.P. Demand (at gen end) :	3900.0	MW	Hour :	19:00	Max Demand : 3900 MW
Maximum Generation :	3573.2	MW	Hour :	19:00	Shortage : 320 MW
Total Gen. (MKWH) :	69.81	System L/ Factor :		81.40%	Load Shed : 285 MW

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

Export from Ghorasal to Ishurdi :-	Maximum	342 MW	at 7:00	Energy	6352500 KWHR.
Import from Ishurdi to Ghorasal :-	Maximum	-	MW at -	Energy	- KWHR.

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

6-Feb-08

Actual :	95.95	Ft.(MSL) ,	Rule curve :	96.30	Ft.( MSL )
Gas Consumed :	PDB	432.93	MMCFt.	Oil Consumed :	PDB
	WMPL	16.26	MMCFt.		SKO : 0 Liter
	RPCL	27.78	MMCFt.		HSD : 260443 Liter
	NEPC	15.86	MMCFt.		FO : 408101 Liter
	CDC (H+M)	97.73	MMCFt.		
	Total	590.56	MMCFt.		
Cost of the Consumed Fuel (PDB) :	Gas :	Tk31,997,611	Oil :	Tk11,489,025	Total : Tk43,486,635

**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 17:40	to 21:58			
Dhaka	60		1420	50	4%
Chittagong Area	66		424	52	12%
Khulna Area	49		370	45	12%
Rajshahi Area	47		315	40	13%
Comilla Area	31		295	38	13%
Mymensing Area	12		190	24	13%
Sylhet Area	26		165	16	10%
Barisal Area	-		75	5	7%
Rangpur Area	-		223	15	7%
Total	291	( 19:00 )	3477	285	

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) Sahjibazar GT-8(29/07/06)
	3) Khulna BMPP -1 (27/08/07)
	4) Ashuganj CCPP St-(20/10/07)
	5) Khulna BMPP -2 (03/12/07)
	6) Raozan unit -2 (24/01/08)
	7) Shahjibazar-4 (14/01/08)
	8) Ashuganj -5(24/01/08)
	9) Ashuganj 1 (02/02/08)
	10) Siddhirganj 210 MW (02/02/08)
	11) Sikalbaha st-(04/02/08)
	12) Ghorasal -1 (05/02/08)

**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 291 MW (19:00) of load shed was imposed over the whole area (except Barisal and Rangpur areas) of the National grid.
b) Due to gas limitation, Raozan (180MW), Ghorasal (820MW), Haripur SBU (64MW) and RPCL (210 MW) were limited to 90 MW, 726 MW, 48 MW and 147 MW respectively.	
c) Baghabari WMPL unit -1 & 2 tripped at 13:05 due to auxiliary failure and were synchronized at 15:53 and 15:54 respectively.	
d) Ashuganj unit -3 tripped at 20:52 due to excitation problem and was synchronized at 02:37 (06/02/08).	
e) Ghorasal unit -1 was shut down at 22:12 due to boiler tube leakage.	
f) Bakulia 132/33 KV T2 transformers was under annual maintenance from and 10:00 to 13:30.	
g) Goalpara 132 KV bus -II was under shut down from 09:57 to 14:02 due to oil leakage from PT.	
h) Mirpur 132/33 KV T2 & T3 transformers were under shut down from 09:50 to 12:25 and 12:30 to 14:12 respectively due to oil leakage from metering CT.	
i) Baghabari - Ishurdi - Shahjapur - Pabna 132 KV line tripped at 13:05 from Baghabari (on DIST Z1, Y-phase) and Pabna (on 79, Cb-1, 21A) end and was switched on at 13:26.	
j) After installation of optical fiber, Hasnabad - Shitalakhya 132 KV line was switched on at 18:13. Again it is under shut down since 07:13 (06/02/08) due to the same reason.	
k) After annual maintenance, Dohazari - Cox'sBazar 132 KV line -1 and Chowmuhani 132/33 KV T2 transformer was switched on at 16:18 and 17:05 respectively.	

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