

**DAILY REPORT**

Reporting Date : 1-Feb-08

Till now the maximum generation is :-

4130.0 MW

at

20:00

on

17-Sep-07

The Summary of Yesterday's ( 31-Jan-08 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2889.0	MW	Hour : 9:00	Min Gen. at 4:00	2007 MW
Evening Peak Generation :	3273.7	MW	Hour : 19:00	Max Generation :	3284 MW
E.P. Demand (at gen end) :	3850.0	MW	Hour : 19:00	Max Demand :	3800 MW
Maximum Generation :	3273.7	MW	Hour : 19:00	Shortage :	516 MW
Total Gen. (MKWH) :	64.00	System L/ Factor :	81.45%	Load Shed :	450 MW

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

Export from Ghorasal to Ishurdi :- Maximum	342 MW	at 8:00	Energy	7161000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

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

1-Feb-08

Actual : 97.14	Ft.(MSL) ,	Rule curve : 97.20	Ft.( MSL )		
Gas Consumed : : PDB	453.29	MMCFt.	Oil Consumed : PDB	SKO :	0 Liter
WMPL	21.86	MMCFt.		HSD :	233295 Liter
RPCL	28.64	MMCFt.		FO :	405458 Liter
NEPC	15.91	MMCFt.			
CDC (H+M)	58.77	MMCFt.			
Total	578.48	MMCFt.			
Cost of the Consumed Fuel (PDB) : Gas	Tk33,502,867		Oil	Tk10,770,196	
			Total	Tk44,273,063	

**Load Shedding & Other Information**

Area	Yesterday		Today	
	Actual Shedding (s/s end), MW		Estimated Shedding (s/s end)	
	from 17:45	to 22:50	MW	Rates of Shedding (On Estimated Demand)
Dhaka	150		1350	7%
Chittagong Area	55		395	18%
Khulna Area	55		360	17%
Rajshahi Area	55		315	17%
Comilla Area	50		285	18%
Mymensing Area	50		200	18%
Sylhet Area	40		165	18%
Barisal Area	10		70	19%
Rangpur Area	38		175	20%
<b>Total</b>	<b>503</b>	( 19:00 )	<b>3315</b>	<b>450</b>

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Meghnaghat Gt-1 & st - (06/01/08)	1) Haripur SBU GT-3 (25/05/05)
2) Rangpur GT-(28/12/07)	2) Sahjibazar GT-8(29/07/06)
3) Khulna 60 MW (05/07/06)	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) Sikalbah ST (27/01/08)
	10) Baghabari GT-1(29/01/08)
	11)Barapukuria (30/01/08)
	12) Ashuganj -1 (30/01/08)
	13) Tongi GT (01/02/08)

**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 503 MW (19:00) of load shed was imposed over the whole areas of the National grid.
b) Due to gas shortage, Raozan (210MW) and RPCL (210 MW) were limited to 90 and 162 MW respectively.	
c) After maintenance, Fenchuganj GT-1 and Steam were synchronized at 09:58 and 12:24 respectively. Again GT-2 was shut down at 00:28 (01/02/08) due to combine mode.	
d) After maintenance, Syedpur GT was synchronized at 17:30 (on test).	
e) Tongi GT was shut down at 00:09 (01/02/08) due to filter change.	
f) After maintenance, Meghnaghat GT-2 was synchronized (on test) at 07:42 (01/02/08).	
g) Mirpur 132/33 KV T3 transformer was under shut down from 09:03 to 13:17 for annual maintenance.	
h) Ishurdi 132/33 KV T2 transformer was under shut down from 11:44 to 13:05 due to red-hot maintenance at 132 KV B-phase bushing.	
i) Aminbazar - Mirpur 132 KV line -1 was under shut down from 11:35 to 14:38 due to remove of bird nest from Mirpur end.	
j) After maintenance, Srimongol - Shahjibazar 132 KV line-2 was switched on at 16:08.	
k) After maintenance, Haripur 230/132 KV T1 transformer was switched on at 17:36.	
l) After installation of optical fiber, Tongi - Kabirpur 132 KV line -1 was switched on at 16:07 and again it is under shut down since 07:19 (01/02/08) due to the same reason.	

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