

**DAILY REPORT**

Reporting Date : 18-Jan-08

Till now the maximum generation is :-

4130.0 MW at

20:00 on

17-Sep-07

The Summary of Yesterday's ( 17-Jan-08 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3081.0	MW	Hour : 9:00	Min Gen. at 5:00	2165 MW
Evening Peak Generation :	3357.5	MW	Hour : 19:00	Max Generation :	3440 MW
E.P. Demand (at gen end) :	3900.0	MW	Hour : 19:00	Max Demand :	3800 MW
Maximum Generation :	3371.0	MW	Hour : 18:00	Shortage :	360 MW
Total Gen. (MKWH) :	67.17	System L/ Factor :	83.03%	Load Shed :	316 MW

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

Export from Ghorasal to Ishurdi :-	Maximum	300 MW	at 8:00	Energy	5923500 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW at -	Energy	- KWHR.

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

18-Jan-08

Actual :	98.36	Ft.(MSL) ,	Rule curve :	99.77	Ft.( MSL )			
Gas Consumed :	PDB	478.93	MMCFt.	Oil Consumed :				
	WMPL	9.64	MMCFt.	PDB		SKO :	0	Liter
	RPCL	28.22	MMCFt.			HSD :	267180	Liter
	NEPC	14.71	MMCFt.			FO :	409234	Liter
	CDC (H+M)	53.89	MMCFt.					
	Total	585.38	MMCFt.					

Cost of the Consumed Fuel (PDB) : Gas : Tk35,397,801 Oil : Tk11,673,128 Total : Tk47,070,929

**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 17:25	to 21:58			
Dhaka	72		1410	60	4%
Chittagong Area	88		403	53	13%
Khulna Area	69		360	48	13%
Rajshahi Area	77		300	39	13%
Comilla Area	40		300	39	13%
Mymensing Area	43		175	24	14%
Sylhet Area	40		165	22	13%
Barisal Area	12		70	10	14%
Rangpur Area	36		155	21	14%
Total	477	( 19:00 )	3338	316	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Meghnaghat GT-1.2 & 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) Baghabari-71MW(26/02/2006)	4) Ashuganj CCPP St-(20/10/07)
	5) Khulna BMPP -2 (03/12/07)
	6) WMPL - 1 (04/12/07)
	7) Raozan unit -1 (07/01/08)
	8) Ashuganj -5 (16/01/08)
	9) Shahjibazar-4 (14/01/08)
	10) Ghorasal 2-(17/01/08)

**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 477 MW (19:00) of load shed was imposed over the whole area of the National grid.
b) Ashuganj unit -2 was forced shut down at 17:05 due to cooling water booster pump problem and was synchronized at 20:28.	
c) Ghorasal unit -2 was shut down at 22:34 due to condenser tube leakage.	
d) After maintenance, Sylhet GT (20 MW) was synchronized at 14:21.	
e) Chandpur - Chowmuhani 132 KV line -1, Khulna Central - Noapara 132 KV line -1, Dohazari - Sikalbaha 132 KV line -2, Gulshan 132/33 KV MT1 & MT2 transformers, Feni - Chowmuhani 132 KV line-2 and Purbasadipur 132/33 KV T1 transformers were under annual maintenance from 08:55 to 17:30, 09:24 to 12:44, 09:35 to 16:27, 09:30 to 12:50, 12:59 to 15:20, 09:40 to 15:40 and 10:02 to 15:50 respectively.	
f) After maintenance, Jessore - Jhenidaha 132 KV line -2 was switched on at 13:30. at Jessore end.	
g) Sikalbaha 132 KV bus- B was under shut down from 10:25 to 11:40 for project work.	
h) Siddhirganj - Haripur 132 KV line -1 is under shut down since 06:56 (18/01/08) due to maintenance work at R-phase loop.	

Deputy / Asstt. Manager  
Load Despatch Division

Manager  
Load Despatch Division

Deputy General Manager  
Load Despatch Circle