

DAILY REPORT

Reporting Date : 26-Jan-08

Till now the maximum generation is :-

4130.0 MW at

20:00 on

17-Sep-07

The Summary of Yesterday's (25-Jan-08) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	2905.0	MW	Hour :	10:00	Min Gen. at 4:00	1922 MW
Evening Peak Generation :	3431.1	MW	Hour :	19:00	Max Generation :	3530 MW
E.P. Demand (at gen end) :	3700.0	MW	Hour :	19:00	Max Demand :	3750 MW
Maximum Generation :	3431.1	MW	Hour :	19:00	Shortage :	220 MW
Total Gen. (MKWH) :	62.86	System L/ Factor :	76.34%		Load Shed :	193 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	336 MW	at 20:00	Energy	6220500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

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

26-Jan-08

Actual : 97.55	Ft.(MSL) ,	Rule curve : 98.20	Ft.(MSL)				
Gas Consumed : : PDB	460.34	MMCFt.	Oil Consumed :	PDB	SKO :	0	Liter
WMPL	20.76	MMCFt.			HSD :	206943	Liter
RPCL	28.59	MMCFt.			FO :	400173	Liter
NEPC	13.06	MMCFt.					
CDC (H+M)	58.17	MMCFt.					
Total	580.92	MMCFt.					

Cost of the Consumed Fuel (PDB) : Gas : Tk34,023,811 Oil : Tk10,039,791 Total : Tk44,063,602

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 20:30			
Dhaka	30		1340	40	3%
Chittagong Area	32		390	31	8%
Khulna Area	47		345	27	8%
Rajshahi Area	23		330	26	8%
Comilla Area	16		280	22	8%
Mymensing Area	36		200	16	8%
Sylhet Area	15		160	12	8%
Barisal Area	13		70	7	10%
Rangpur Area	23		168	12	7%
Total	235	(19:00)	3283	193	

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) 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 CCPP GT-1(24/01/08)
	9) Ashuganj -5(24/01/08)

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 235 MW (19:00) of load shed was imposed over the whole area of the National grid.
b) After maintenance, Barapukuria unit -2 was synchronized at 21:32.	
c) Tongi GT (80 MW) was forced shut down at 22:07 due to compressor Inlet differential pressure high. It may be synchronized before evening peak hour today.	
d) Meghnaghat - Hasnabad 230 KV line -2 was under annual maintenance from 08:30 to 17:29.	
e) Mogbazar 132/33 KV T2 transformer and Madanganj 132/33 KV GT1 transformers were under annual maintenance from 09:55 to 15:05 and 10:03 to 14:27 respectively.	
f) Mongla 132/33 KV T1 transformer was shut down at 11:20 due to air leakage from breaker . It is now under maintenance.	
g) Halisahar 132/33 KV T1, T2 and T2 transformers tripped at 14:27 showing ' Lockout relay and E/F' and were switched on at 14:44.	Power interruption occurred (41 MW) under Halisahar S/S areas for 27 minutes.
h) Haripur (on DIST. B-phase) - Maniknagar (on main protection trip) 132 KV line -2 tripped at 14:49 from both side and was switched on at 15:04.	
i) Haripur - Madanganj 132 KV line tripped at 16:20 from Madanganj S/S end showing 'DIST Z3 AB-phase' and was switched on at 16:25. Hasnabad - Shitalakha was opened from 08:30 due to the maintenance work of Meghnaghat - Hasnabad 230 KV line -2.	Power interruption occurred (50 MW) under Madanganj & Shitalakha S/S areas for 5 minutes.

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