

DAILY REPORT

Reporting Date : 19-Feb-08

Till now the maximum generation is :-

4130.0 MW at

20:00 on

17-Sep-07

The Summary of Yesterday's (18-Feb-08) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3001.0	MW	Hour :	12:00	Min Gen. at 4:00 2253 MW
Evening Peak Generation :	3196.2	MW	Hour :	19:00	Max Generation : 3210 MW
E.P. Demand (at gen end) :	3900.0	MW	Hour :	19:00	Max Demand : 3900 MW
Maximum Generation :	3196.2	MW	Hour :	19:00	Shortage : 690 MW
Total Gen. (MKWH) :	68.48	System L/ Factor :	89.27%	Load Shed :	596 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	342 MW	at 7:00	Energy	6930000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

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

19-Feb-08

Actual : 93.65	Ft.(MSL) ,	Rule curve : 94.48	Ft.(MSL)
Gas Consumed : : PDB	463.23	MMCFt.	Oil Consumed : PDB
WMPL	21.66	MMCFt.	SKO : 0
RPCL	29.54	MMCFt.	HSD : 435412
NEPC	18.06	MMCFt.	FO : 409989
CDC (H+M)	64.67	MMCFt.	
Total	597.16	MMCFt.	

Cost of the Consumed Fuel (PDB) : Gas : Tk34,237,283 Oil : Tk15,940,142 Total : Tk50,177,424

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 23:05			
Dhaka	207		1355	249	18%
Chittagong Area	115		420	82	20%
Khulna Area	72		360	61	17%
Rajshahi Area	46		356	69	19%
Comilla Area	42		280	55	20%
Mymensing Area	37		195	21	11%
Sylhet Area	36		160	33	21%
Barisal Area	23		70	16	23%
Rangpur Area	30		175	10	6%
Total	608	(19:00)	3371	596	

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) Sikabaha st-(04/02/08)
	7) 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 608 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 90 MW , 75 MW and 161 MW respectively.	
c) Fenchuganj GT 1 was shut down at 12:52 due to combine mode operation and was synchronized at 14:29. Steam was synchronized at 16:47. Again GT-2 was shut down at 00:29 (19/02/08) due to the same reason and was synchronized at 07:22 (19/02/08)	
d) After maintenance, Tongi GT (80 MW) was synchronized at 13:01.	
e) Shahjibazar GT-4 tripped at 13:18 due to vibration high and unit 5 and 6 were shut down at 00:30 (19/02/08) and 00:40 respectively due to black start test . Units will be synchronized before evening peak hour today. Unit -9 was synchronized at 17:30.	
f) Ashuganj CCPP GT-2 tripped at 13:23 due to control air pressure low and was synchronized at 18:04.	
g) Baghabari GT -2 (100 MW) tripped at 05:10 (19/02/08) due to differential pressure high . It will be synchronized before evening peak hour today.	
h) Comilla (N) - Ashuganj 230 KV line -1 was under annual maintenance from 09:55 to 16:33.	
i) Madanhat - Kaptai 132 KV line -1 was under annual maintenance from 10:30 to 13:05.	
j) Ullon - Dhanmondi 132 KV U/G cable line -3 and Dhanmondi 132/33 KV T3 transformer tripped at 00:45 (19/02/08) showing 'Differential protection' and 'Buchholtz relay' respectively. It is now under inspection and maintenance.	Partial power interruption is occurring (10 MW) under Dhanmondi S/S areas since 09:00 (19/02/08)
	Due to generation shortage, about 150 MW of load shed has been running since morning (19/02/08) over the whole area of the National grid.

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