

DAILY REPORT

Reporting Date : 15-Feb-08

Till now the maximum generation is :-

4130.0 MW at

20:00 on

17-Sep-07

The Summary of Yesterday's (14-Feb-08)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3167.0	MW	Hour : 9:00	Min Gen. at 4:00	2251 MW
Evening Peak Generation :	3722.5	MW	Hour : 19:30	Max Generation :	3200 MW
E.P. Demand (at gen end) :	3950.0	MW	Hour : 19:30	Max Demand :	3800 MW
Maximum Generation :	3722.5	MW	Hour : 19:30	Shortage :	600 MW
Total Gen. (MKWH) :	70.49	System L/ Factor :	78.90%	Load Shed :	537 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :-	Maximum	360 MW	at 18:30	Energy	7144500 KWHR.
Import from Ishurdi to Ghorasal :-	Maximum	-	MW at -	Energy	- KWHR.

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

15-Feb-08

Actual : 94.73		Ft.(MSL) ,		Rule curve : 95.04		Ft.(MSL)	
Gas Consumed : PDB		411.89	MMCFt.	Oil Consumed : PDB			
	WMPL	19.03	MMCFt.		SKO :	0	Liter
	RPCL	25.86	MMCFt.		HSD :	363199	Liter
	NEPC	11.39	MMCFt.		FO :	405836	Liter
	CDC (H+M)	110.93	MMCFt.				
	Total	579.11	MMCFt.				

Cost of the Consumed Fuel (PDB) : Gas : Tk30,443,155 Oil : Tk14,062,584 Total : Tk44,505,740

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 18:05	to 21:40			
Dhaka	21		1348	207	15%
Chittagong Area	76		430	80	19%
Khulna Area	69		365	57	16%
Rajshahi Area	22		350	54	15%
Comilla Area	-		276	44	16%
Mymensing Area	-		209	30	14%
Sylhet Area	-		156	25	16%
Barisal Area	16		70	14	20%
Rangpur Area	-		196	26	13%
Total	204	(19:30)	3400	537	

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) Ashuganj -3 (14/02/08)	6) Sikaibaha st-(04/02/08)
	7) 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 204 MW (19:30) of load shed was imposed over Dhaka, Chittagong Rajshahi, Khulna and Barisal areas of the National grid.
b) Due to gas limitation, Raozan (210MW), Tongi GT (80 MW) and RPCL (210 MW) were limited to 90 MW , 60MW and 161 MW respectively.	
c) After maintenance, Fenchugonj GT-2 was synchronized at 09:53. Again GT-1 was shut down at 10:51 due to filter change and was synchronized at 14:43.	
d) Siddhirganj 210 MW was shut down at 22:38 due to maintenance work for 7 days.	
e) Ashuganj unit -3 was shut down at 22:59 due to circuit breaker testing.	
f) HPL GT and Steam were shut down at 00:08 (15/02/08) and 00:02 respectively due to combustion inspection.	
g) Haripur (on DIST Z1) - Maniknagar (on DIST AC) 132 KV line -1 tripped at 13:32 from both side and was switched on at 13:53. At 13:35 hrs. Maniknagar - Narinda 132 KV line -1 was manually opened and then line -2 tripped showing no relay. The lines were switched on at 13:49 and 13:55 respectively.	Power interruption occurred under Narinda S/S areas for 18 minutes.
h) Siddhirganj - Ullon 132 KV line -2 is under shut down since 07:55 (15/02/08) due to installation of optical fiber.	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle