

DAILY REPORT

Reporting Date : 19-Jan-08

Till now the maximum generation is :-

4130.0 MW at

20:00 on

17-Sep-07

The Summary of Yesterday's (18-Jan-08)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2910.0	MW	Hour : 9:00	Min Gen. at 5:00	1970 MW
Evening Peak Generation :	3500.2	MW	Hour : 19:00	Max Generation :	3562 MW
E.P. Demand (at gen end) :	3800.0	MW	Hour : 19:00	Max Demand :	3850 MW
Maximum Generation :	3547.4	MW	Hour : 20:00	Shortage :	288 MW
Total Gen. (MKWH) :	65.20	System L/ Factor :	76.58%	Load Shed :	253 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :-	Maximum	372 MW	at 8:00	Energy	6732000 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW at -	Energy	- KWHR.

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

19-Jan-08

Actual :	98.26	Ft.(MSL) ,	Rule curve :	99.58	Ft.(MSL)
Gas Consumed : : PDB	464.38	MMCFt.	Oil Consumed :	PDB	
WMPL	12.68	MMCFt.	SKO :	0	Liter
RPCL	29.70	MMCFt.	HSD :	254488	Liter
NEPC	11.16	MMCFt.	FO :	406591	Liter
CDC (H+M)	57.67	MMCFt.			
Total	575.59	MMCFt.			
Cost of the Consumed Fuel (PDB) : Gas :		Tk34,322,144	Oil :	Tk11,320,184	Total : Tk45,642,328

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 17:30	to 21:30			
Dhaka	46		1393	40	3%
Chittagong Area	46		400	42	11%
Khulna Area	23		365	39	11%
Rajshahi Area	30		320	35	11%
Comilla Area	12		300	32	11%
Mymensing Area	30		190	21	11%
Sylhet Area	34		165	18	11%
Barisal Area	7		75	8	11%
Rangpur Area	35		170	18	11%
Total	263	(19:00)	3378	253	

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) Raozan unit -1 (07/01/08)
	7) Shahjibazar-4 (14/01/08)
	8) Ghorasal 2-(17/01/08)
	9) Ghorasal 1-(19/01/08)

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 263 MW (19:00) of load shed was imposed over the whole area of the National grid.
b) After maintenance, Ashuganj unit - 5 was synchronized at 17:53 (on test). But it was shut down at 21:23 and was synchronized at 23:49.	
c) Baghabari WMPL unit -2 was forced shut down at 12:24 due to cleaning of air filter. After maintenance, unit -1 & 2 were synchronized at 15:09 and 16:14 respectively.	
d) Ghorasal unit -1 was forced shut down at 09:07 (19/01/08) due to governing system problem.	
e) Tongi GT (80 MW) was shut down at 03:45 (19/01/08) due to differential pressure high. It may be synchronized before evening peak hour today.	
f) Haripur - Maniknagar 132 KV line-2, Tongi - Uttara 132 KV line, Tongi - Kabirpur 132 KV line -2 and Magbazar - Ullon 132 KV line were under annual maintenance from 08:34 to 13:56, 09:31 to 18:07, 09:37 to 17:49 and 09:22 to 14:46 respectively.	
g) Kabirpur 33 KV bus (partial) was under shut down from 09:13 to 14:50 due to REB work.	Partial power interruption occurred (15 MW) under Kabirpur S/S areas from 09:13 to 14:50.
h) Madanganj 132/33 KV GT1 and GT2 transformers tripped at 13:15 showing 'Restricted E/F' and 'O/C' and were switched on at 23:46 and 13:50 respectively.	Power interruption occurred (30 MW) under Madanganj S/S areas from 13:15 to 13:50.
i) After maintenance, Siddhirganj - Haripur 132 KV line -1 was switched on at 12:48.	
j) Hasnabad 132 KV main bus and reserve buses are under shut down since 06:55 (19/01/08) for annual maintenance.	Power interruption occurred (70MW) under Hasnabad S/S areas since 06:55 (19/01/08)
k) Meghnaghat - Haripur 230 KV line -2 is under annual maintenance since 07:12(19/01/08).	
l) Mirpur - Uttara 132 KV line is under shut down since 07:20 (19/01/08) due to installation of optical fiber.	

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