

DAILY REPORT

Reporting Date : 7-Feb-08

Till now the maximum generation is :-

4130.0 MW at

20:00 on

17-Sep-07

The Summary of Yesterday's (6-Feb-08)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3102.0	MW	Hour : 9:00	Min Gen. at 4:00	2209 MW
Evening Peak Generation :	3512.8	MW	Hour : 19:00	Max Generation :	3585 MW
E.P. Demand (at gen end) :	3900.0	MW	Hour : 19:00	Max Demand :	3900 MW
Maximum Generation :	3517.3	MW	Hour : 19:30	Shortage :	315 MW
Total Gen. (MKWH) :	69.16	System L/ Factor :	81.93%	Load Shed :	281 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	324 MW	at 21:00	Energy	6088500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

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

7-Feb-08

Actual : 95.80	Ft.(MSL) ,	Rule curve : 96.16	Ft.(MSL)
Gas Consumed : : PDB	392.53	MMCFt.	Oil Consumed : PDB
WMPL	21.53	MMCFt.	SKO : 0
RPCL	27.55	MMCFt.	HSD : 248572
NEPC	15.50	MMCFt.	FO : 409989
CDC (H+M)	111.52	MMCFt.	
Total	568.63	MMCFt.	

Cost of the Consumed Fuel (PDB) : Gas : Tk29,011,802 Oil : Tk11,211,212 Total : Tk40,223,014

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 21:58			
Dhaka	110		1400	111	8%
Chittagong Area	62		424	31	7%
Khulna Area	40		375	25	7%
Rajshahi Area	46		335	22	7%
Comilla Area	41		290	29	10%
Mymensing Area	19		195	12	6%
Sylhet Area	22		165	17	10%
Barisal Area	5		78	6	8%
Rangpur Area	-		215	28	13%
Total	345	(19:00)	3477	281	

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) Sahjibazar GT-8(29/07/06)
	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) Siddhirganj 210 MW (02/02/08)
	9) Sikalbaha st-(04/02/08)
	10) 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 345 MW (19:00) of load shed was imposed over the whole areas (except Rangpur) of the National grid.
b) Due to gas shortage, Raozan (210MW), Ghorasal (785MW), RPCL (210 MW) and Haripur SBU(64MW) were limited to 90 MW, 660 MW 146 MW and 50 MW respectively.	
c) Ghorasal unit -4 tripped at 14:26 due to drum level high and was synchronized at 17:27.	
d) Kaptai unit-5 was under maintenance from 09:09 to 16:29 due to cooling water leakage problem.	
e) Ghorasal unit -2 emergency was shut down at 23:27 due to feed water line leakage it may be synchronized before evening peak hour today.	
f) After maintenance Ashuganj unit-1 was synchronized at 23:40.	
g) After maintenance Ashuganj unit-5 was synchronized at 09:52 (07/02/08)	
h) Faridpur - Bheramara 132 KV line-1and Kabirpur - Tangail 132 KV line -1 were under annual maintenance from 08:36 to 16:08 and 10:05 to 16:40 respectively.	
i) Chowmohoni - Chandpur 132 KV ckt-2 was under shut down from 09:26 to 14:20 to carryout work at CT & PT.	
j) Chadpur 132/33 KV T1 transformer was under annual maintenance from 09:54 to 15:44.	
k) Chowmohoni 132/33 KV T2 transformer was under shut down from 11:37 to 13:27 due to oil level checking.	
l) Bhandaria 132/33 KV T1 and T2 transformers were under shut down from 11:06 to 11:55 & 11:54 to 12:42 respectively due to relay protection test.	
m) After installation of optical fiber, Hasnabad - Shitalakhya 132 KV line was switched on at 17:00 Again it is under shut down since 07:02 (07/02/08) due to the same reason.	

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