

DAILY REPORT

Reporting Date : 10-Feb-08

Till now the maximum generation is :-

4130.0 MW at

20:00 on

17-Sep-07

The Summary of Yesterday's (9-Feb-08)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3110.0	MW	Hour : 9:00	Min Gen. at 4:00	2088 MW
Evening Peak Generation :	3765.4	MW	Hour : 19:30	Max Generation :	3720 MW
E.P. Demand (at gen end) :	3900.0	MW	Hour : 19:30	Max Demand :	3950 MW
Maximum Generation :	3765.4	MW	Hour : 19:30	Shortage :	230 MW
Total Gen. (MKWH) :	70.10	System L/ Factor :	77.58%	Load Shed :	207 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :-	Maximum	348 MW	at 20:00	Energy	6336000 KWHR.
Import from Ishurdi to Ghorasal :-	Maximum	-	MW at -	Energy	- KWHR.

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

10-Feb-08

Actual :	95.38	Ft.(MSL)	Rule curve :	95.76	Ft.(MSL)
Gas Consumed :	PDB	403.43	MMCFt.	Oil Consumed :	PDB
	WMPL	19.51	MMCFt.		SKO : 0
	RPCL	27.38	MMCFt.		HSD : 220133
	NEPC	10.91	MMCFt.		FO : 412254
	CDC (H+M)	115.06	MMCFt.		
	Total	576.30	MMCFt.		

Cost of the Consumed Fuel (PDB) : Gas : Tk29,817,667 Oil : Tk10,518,600 Total : Tk40,336,267

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 17:45	to 20:52			
Dhaka	60		1425	92	6%
Chittagong Area	16		430	19	4%
Khulna Area	35		380	21	6%
Rajshahi Area	-		360	18	5%
Comilla Area	-		288	15	5%
Mymensing Area	-		220	13	6%
Sylhet Area	-		160	5	3%
Barisal Area	10		69	3	4%
Rangpur Area	-		215	21	10%
Total	121	(19:30)	3547	207	

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)
	11) Ghorasal -5 (07/02/08)

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 121 MW (19:30) of load shed was imposed over Dhaka, Chittagong Khulna and Barisal areas of the National grid.
b) Due to gas limitation, Raozan (210MW) and RPCL (210 MW) were limited to 120 MW and 175 MW respectively.	
c) NEPC units tripped at 10:45 showing ' Fire alarm' and were synchronized at 11:00.	
d) After maintenance, Ghorasal unit -2 was synchronized at 10:55.	
e) After maintenance, Tongi GT (80 MW) was synchronized at 16:48.	
f) Maniknagar 132/33 KV T1 transformer and Chowmuhani - Chandpur 132 KV line -1 were under annual maintenance from 09:20 to 12:19 and 10:17 to 16:58 respectively.	
g) Ishurdi 230/132 KV T03 transformer was under shut down from 10:28 to 17:52 due to Hydraulic oil pump maintenance.	
h) Ullon - Dhanmondi 132 KV (new) line -3 was switched on at 15:32 from Ullon side.	
i) Jhenidah 132/33 KV T1 transformer tripped at 15:25 from both side showing ' Lockout relay' and was switched on at 16:07.	
j) Bottail 132/33 KV T1 (tripped from both side) and T2 (33 KV side only) transformers tripped at 16:55 due 33 KV Housing feeder fault and were switched on at 19:17 and 18:58 respectively. Again its tripped again at 00:34 (10/02/08) and 00:35 respectively showing 'O/C at R-phase' and were switched on at 00:57 and 00:55 respectively.	
k) After installation of optical fiber, Madanganj - Shitalakha 132 KV line was switched on at 16:12. Again Haripur - Madanganj 132 KV line is under shut down since 07:02 (10/02/08) due to the same reason.	

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