

DAILY REPORT

Reporting Date : 21-Feb-08

Till now the maximum generation is :-

4130.0 MW at

20:00

on

17-Sep-07

The Summary of Yesterday's (20-Feb-08) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	2931.0	MW	Hour :	12:00	Min Gen. at 4:00	2051 MW
Evening Peak Generation :	3210.3	MW	Hour :	20:00	Max Generation :	3458 MW
E.P. Demand (at gen end) :	3800.0	MW	Hour :	20:00	Max Demand :	3700 MW
Maximum Generation :	3246.3	MW	Hour :	21:00	Shortage :	242 MW
Total Gen. (MKWH) :	62.42	System L/ Factor :	80.11%		Load Shed :	217 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	342 MW	at 21:00	Energy	6814500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

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

21-Feb-08

Actual :	93.18	Ft.(MSL) ,	Rule curve :	94.20	Ft.(MSL)
Gas Consumed : : PDB	426.87	MMCFt.	Oil Consumed :		
WMPL	18.73	MMCFt.	PDB		
RPCL	25.66	MMCFt.	SKO :	0	Liter
NEPC	16.01	MMCFt.	HSD :	217451	Liter
CDC (H+M)	62.16	MMCFt.	FO :	409611	Liter
Total	549.43	MMCFt.			

Cost of the Consumed Fuel (PDB) : Gas :	Tk31,550,298	Oil :	Tk10,419,005	Total :	Tk41,969,303
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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 22:20			
Dhaka	160		1300	60	5%
Chittagong Area	90		410	29	7%
Khulna Area	50		355	21	6%
Rajshahi Area	50		340	20	6%
Comilla Area	40		280	27	10%
Mymensing Area	35		210	16	8%
Sylhet Area	30		165	22	13%
Barisal Area	20		68	7	10%
Rangpur Area	55		197	15	8%
Total	530	(20:00)	3325	217	

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 -1 (19/02/08)
	06) Sikabaha st-(04/02/08)

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 530 MW (20:00) of load shed was imposed over the whole area of the National grid.
b) Due to gas limitation, Raozan -2 (210 MW) and RPCL (210 MW) were limited to 100 MW and 162 MW respectively.	
c) Ghorasal unit- 1 tripped at 09:40 due to gas presser low and was synchronized at 12:36. but it tripped again at 12:58 due to same reason and was synchronized at 13:39. Again it tripped at 14:35 due to same reason and was synchronized at 19:30.	
d) Fenchuganj GT-1 was shut down at 12:30 for combined mode and was synchronized at 15:10.	
e) After maintenance Barapukuria unit 2 was synchronized at 21:30.	
f) Pabna 132/ 33 KV T1 transformers was under shut down from 11:27 to 15:55 due to oil leakage.	
g) Cox'sbazar - Dohazari 132 KV line - 1, Comilla(N) - Ashuganj 230 KV line - 2 and Madanhat - Hathazari 132 KV line -2 were under annual maintenance from 08:10 to 16:50 , 08:48 to 15:57 and 09:26 to 12:42 respectively	
h) Chowmuhoni 132/ 33 KV T1 & T2 transformers were under annual maintenance from 12:53 to 16:35 and 09:22 to 12:48 respectively.	
i) After maintenance Shahjibazar - Srimongal 132 KV line -2 was switched on at 08:12 (21/02/08)	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle