

DAILY REPORT

Reporting Date : 22-Feb-08

Till now the maximum generation is :-

4130.0 MW at

20:00

on

17-Sep-07

The Summary of Yesterday's (21-Feb-08)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2676.0	MW	Hour : 9:00	Min Gen. at 4:00	1976 MW
Evening Peak Generation :	3587.5	MW	Hour : 20:00	Max Generation :	3581 MW
E.P. Demand (at gen end) :	3700.0	MW	Hour : 20:00	Max Demand :	3700 MW
Maximum Generation :	3587.5	MW	Hour : 20:00	Shortage :	119 MW
Total Gen. (MKWH) :	62.85	System L/ Factor :	73.00%	Load Shed :	108 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :-	Maximum	360 MW	at 7:00	Energy	6864000 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW at -	Energy	- KWHR.

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

22-Feb-08

Actual :	93.09	Ft.(MSL) ,	Rule curve :	94.05	Ft.(MSL)			
Gas Consumed :	PDB	430.60	MMCFt.	Oil Consumed :	PDB	SKO :	0	Liter
	WMPL	19.20	MMCFt.			HSD :	222165	Liter
	RPCL	29.79	MMCFt.			FO :	411121	Liter
	NEPC	10.51	MMCFt.					
	CDC (H+M)	59.05	MMCFt.					
	Total	549.15	MMCFt.					

Cost of the Consumed Fuel (PDB) : Gas : Tk31,825,300 Oil : Tk10,556,460 Total : Tk42,381,759

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 21:05	MW				
Dhaka	40			1310	19	1%	
Chittagong Area	40			410	12	3%	
Khulna Area	15			360	12	3%	
Rajshahi Area	-			350	17	5%	
Comilla Area	-			270	6	2%	
Mymensing Area	-			214	12	6%	
Sylhet Area	-			165	15	9%	
Barisal Area	7			68	4	6%	
Rangpur Area	-			200	11	6%	
Total	102	(20:00)		3347	108		

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 102 MW (20:00) of load shed was imposed over Dhaka, Chittagong, Khulna and Barisal areas of the National grid.
b) Due to gas limitation, Raozan -2 (210 MW) was limited to 130 MW .	
c) After maintenance, Shahjibazar unit - 6 was synchronized at 12:20.	
d) Kaptai unit -2 tripped at 16:35 due to generator grounding and was synchronized at 18:35.	
e) After maintenance, Haripur S/S - AES Haripur 230 KV line -1 was switched on at 10:05. Again line -2 was shut down at 10:13 due to maintenance work at Haripur S/S end.	
f) Ullon - Magbazar 132 KV line and Ullon - Rampura 132 KV line are under shut down since 06:45 (22/02/08) and 06:48 respectively due to installation of optical fiber.	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle