## DAILY REPORT

					Reporting Date :	27-Feb-07	
Till now the maximum generation	is : -	3782.1 MW at	20:00	on	30-Oct-05		
The Summary of Yesterday's (	26-Feb-07	) Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand			en. & Demand	
Day Peak Generation :	2768.0	MW Hour :	8:00	Min Gen. at	4:00	2448 MW	
Evening Peak Generation:	2900.6	MW Hour :	20:00	Max Generation	:	2805 MW	
E.P. Demand (at gen end):	3758.0	MW Hour :	20:00	Max Demand	:	3800 MW	
Maximum Generation :	2915.6	MW Hour :	21:00	Shortage	:	995 MW	
Total Gen. (MKWH) :	62.01	System L/ Factor :	88.62%	Load Shed	:	876 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from Ghorasal to Ishurdi :- N	/laximum		252 MW at	7:00	Energy	3960000 KWHR.	
Import from Ishurdi to Ghorasal:- M	aximum	-	MW at	-	Energy	- KWHR.	
	Water Level of Kapt	ai Lake at 6:00 A M of	27-Feb-07				

Import from Ishurdi to Ghorasal:-	Maximun	า	-		MW	at	-		Energy	-	KWHR.
	Water	Level of Ka	ptai Lake at 6:00 A	M of	27-Fel	o-07					
Actual: 79.49	Ft.(MS	iL) ,		Rule curve :		93.30	Ft.( MSL	)			
Gas Consumed : : PDB		403.17	MMCFt.		Oil Co	nsumed	1:				
WMPL		20.84	MMCFt.			PDB		SKC	) :	56160	Liter
RPCL		34.18	MMCFt.					HSD	) :	243857	Liter
NEPC		12.61	MMCFt.					FO	:	525706	Liter
CDC (H+M)		62.61	MMCFt.								
Total		533.41	MMCFt.								
Cost of the Consumed Fuel (PDB	): Gas	:		Tk29,798,459	0	il :	Tk13,	911,451	Total:	Tk43,709,9	10

## **Load Shedding & Other Information**

Area	Yesterday		Today				
<b>'</b>	Actual Sheddin	g (s/s end), MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding		
	from 17:45 to	0:55	MW	MW	(On Estimated Demand)		
DESA	241		1408	95	7%		
Chittagong Area	123		436	176	40%		
Khulna Area	81		361	145	40%		
Rajshahi Area	75		307	124	40%		
Comilla Area	70		282	114	40%		
Mymensing Area	64		167	67	40%		
Sylhet Area	61		163	66	40%		
Barisal Area	17		75	30	40%		
Rangpur Area	23		145	59	41%		
Total	755	( 20:00	) 3344	876			

Information of the Generating machines under maintenance

Planned Shut- Down	For	Forced Shut- Down		
1) Sahjibazar GT-5( 09/03/05)	1) Haripur SBU GT -1 (19/05/05)	8) Khulna 60 MW (05/07/06)	15) CDC (H) GT & ST (02/02/07)	
2) Sahjibazar GT-6(16/11/04)	2) Haripur SBU GT-3 (25/05/05)	9) Bheramara GT-2 -(29/07/06)	16) Siddhirganj 210MW (06/02/07)	
3) Ashuganj -5 (25/12/05),	3) Haripur SBU GT-2 (06/03/06).	10) Kaptai -5 (30/07/06)	17) Tongi GT (27/01/07)	
	4) Sikalbaha BMPP-1(15/12/01)	11) Shahjibazar GT4 -05/10/06		
	5) Ghorasal -1,2 (30/11/06),(16/01/07)	12) Sikalbaha Steam(27/11/06)		
•	6) Sahjibazar GT-8(29/07/06	13) Baghabari-71MW(26/02/2006)		
	7) Sahjibazar GT-9(09/02/06)	14) Raozan unit -2 (18/02/07)		

## Additional Information of Machines, lines, Interruption / Forced Load shed etc.

Forced load shaded / Interrupted Areas Description a) There was generation shortage in the evening peak hour yesterday So about 755 MW (20:00) of load shed was imposed over the whole area of National grid.

- b) Ashuganj unit 3 was forced shut down at 09:03 due to generator abnormal sound. It may be synchronized before evening peak hour today.
- c) Tongi Aminbazar 230 KV ckt. -2 was under shut down from 09:56 to 17:05 for annual maintenance. d) Hathazari - Feni 132 KV line -2 was under shut down from 10:24 to 17:17 due to
- replacement of disc insulator.
- e) Bottail 132/33 KV T1 and T2 transformers were under shut down from 10:58 to 15:00 and 15:00 to 17:40 due to protection test.
  f) Siddhirganj 132/33 KV T2 transformer tripped at 15:50 due to 33 KV Khanpur -2 feeder
- fault showing 'Over current relay' and was switched on at 16:15.
- g) After installation of optical fiber, Noapara Jessore 132 KV line -1 was switched on at

So about 12 MW of partial power interruption occurred under Siddhirganj S/S areas from 15:50 to 16:15.

Due to generation shortage, About 250 MW of load shed has been running since morning (27/02/07) over the whole areas of the national grid.

Deputy Manager Manager Deputy General Manager Load Despatch Division Load Despatch Division Load Despatch Circle