POWER GRID COMPANY OF BANGLADESH LTD. CENTRAL LOAD DESPATCH CENTER, LDC, DHAKA. DAILY REPORT

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										ng Date :	27-Jan-08	
Till now the max			4130.0 N	/W at		20	:00	on	17-Se			
The Summary of	Yesterday's (26-Jan-08) Generation & Demand Today's Actual Min Gen. & Probable Gen.					Gen. & Demand				
Day Peak Genera	tion :	2958.0	MW	Hour :		10	:00	Min Gen. at	4	4:00	19	55 MW
Evening Peak Ger	neration :	3479.6	MW	Hour :		19	:00	Max Generation	:		35	15 MW
E.P. Demand (at gen end) : 3750.0		MW	Hour :	19:00		Max Demand	:		38	3850 MW		
Maximum Generation : 3480.6		MW	Hour :	19:30		Shortage	: 335 M		35 MW			
Total Gen. (MKWI	H) :	64.42	System L/ F	actor :		77.	12%	Load Shed	:		2	95 MW
		EXPOR	T / IMPORT	THROUGH EAST	-WEST INTERCO	NNECT	OR					
Export from Ghora	asal to Ishurdi :-	Maximum			324	MW	at	8:00		Energy	556050	00 KWHR.
Import from Ishurd	di to Ghorasal:-	Maximum		-		MW	at	-		Energy	-	KWHR.
		Water Level of Kapta	i Lake at 6	:00 A M of		27-Jar	n-08					
Actual :	97.56	Ft.(MSL),			Rule curve :		98.00	Ft.(MSL)				
Gas Consumed :	: PDB	446.25	MMCFt.			Oil Co	nsume	d :				
	WMPL	20.30	MMCFt.				PDB		SKO	:	0	Liter
	RPCL	28.77	MMCFt.						HSD	:	181742	Liter
	NEPC	13.91	MMCFt.						FO	:	405458	Liter
	CDC (H+M)	57.24	MMCFt.									
	Total	566.47	MMCFt.									
Cost of the Consu	med Fuel (PDB): Gas :			Tk32,982,260	0	il :	Tk9,465,37	77	Total :	Tk42,447,63	36
		Load Shedding & O	ther Inforn	nation								
Area	Yester	day						Today				
	Actual Shedding (s/s end), MW		Estimat	Estimated Demand(s/s end)		E		Estimated Shedding (s/s end)		Rates of Shedding		
	from 17:30				MW				MW	.,	(On Estimated D	
Dhaka	1	-			1400				35		3	%
Chittagong Area	50	0			380				50		13	%
Khulna Area	45				360				48		13	%
Rajshahi Area	35	5			360				47		13	%
Comilla Area	30				285				37		13	
	1	-	1					:				

210

130

70

190

3385

Forced Shut-Down

27 17

9

25

295

8) Ashuganj CCPP GT-1(24/01/08)

9) Ashuganj -5(24/01/08)

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

1) Haripur SBU GT-3 (25/05/05)

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)

Mymensing Area

Sylhet Area

Barisal Area

Rangpur Area

30

15

13

20

238

Planned Shut- Down

1) Meghnaghat Gt-1,2 & st - (06/01/08)

2) Rangpur GT-(28/12/07)

3) Khulna 60 MW (05/07/06)

19:00

Information of the Generating machines under maintenance

Description		Forced load shaded / Interrupted Area	S
a) There was generation shortage in the evening peak hour	yesterday.	So about 238 MW (19:00) of load shed	was imposed over the
		whole area (except DESA) of the Nation	al grid.
b) After maintenance, Tongi GT (80 MW) was synchronized	at 15:03.		
c) Kaptai unit -1 tripped at 17:31 due to guide bearing tempe	rature high and was synchronized at 19:10.		
d) Ullon 132/33 KV T3 transformer was under shut down from	n 09:42 to 11:28 due to maintenance		
work at 33 KV bus by DESA.			
 e) Madanganj 132/33 KV GT2 transformer was under shut de maintenance by DESA. 	own from 10:30 to 16:58 due to annual		
f) Ghorasal - Ashuganj 230 KV line -1 was shut down at 15:0	6 due to maintenance of 230 KV breaker		
at Ashuganj S/S end.			
Deputy / Asstt. Manager	Manager		Deputy General Manager
Load Despatch Division	Load Despatch Division		Load Despatch Circle

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13%

13%

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