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

QF-LDC-08

23%

24%

25%

								ι, LDC,L						
	DAILY REPORT									Page -1				
										Report	ing Date :	3-Feb-08		
Till now the max	imum generation	n is : -	4130.0 N	WN	at		20	0:00	on	17-Se	0			
The Summary of Yesterday's ( 2-Feb-08			) Generation & Demand			Today's Actual M			in Gen. & Probable Gen. & Demand					
Day Peak Generat	tion :	2869.0	MW	Hour	:		9:	:00	Min Gen. at		4:00	20	68 MW	
Evening Peak Generation : 3390.9		MW	MW Hour :		19:00		Max Generation	:	: 3155 MV		55 MW			
E.P. Demand (at gen end) : 3850.0		MW	Hour	:		19	9:00	Max Demand	:		38	50 MW		
Maximum Generation : 3390.9		MW	Hour	:	19:00		9:00	Shortage	:		695 MW			
Total Gen. (MKWI			System L/ F	actor	78.90%		Load Shed	:		620 MW				
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR														
Export from Ghorasal to Ishurdi :- Maximum						380 MW at			8:00 E		Energy	gy 6402000 KWHR.		
Import from Ishurd	li to Ghorasal:- N	laximum		-			MW	at	-		Energy	-	KWHR.	
		Water Level of Kaptai	Lake at 6	:00 A M	of		3-Feb	-08						
Actual :		Ft.(MSL),				Rule curve :		96.72	Ft.( MSL )					
Gas Consumed :	: PDB	413.61	MMCFt.				Oil Co	onsume	d :					
	WMPL	21.22	MMCFt.					PDB		SKO	:	0	Liter	
	RPCL	30.16	MMCFt.							HSD	:	260600	Liter	
	NEPC	11.71	MMCFt.							FO	:	411499	Liter	
	CDC (H+M)	75.86	MMCFt.											
	Total	552.56	MMCFt.											
Cost of the Consumed Fuel (PDB): Gas :						Tk30,569,926	0	Dil :	Tk11,533,7	70	Total :	Tk42,103,6	96	
		Load Shedding & Oth	ner Inforr	nation										
	•		-											
Area	Yesterda								Today					
		edding (s/s end), MW	Estima	ted Dema	and(s/s en				Estimated Shedd	0.	end)	Rates of Shedo		
	from 17:35	to 21:58				MW				MW		(On Estimated D		
Dhaka	108					1330				122			9%	
Chittagong Area	61					409				96		-	3%	
Khulna Area	61				385			90			23%			
Rajshahi Area 63			350				83			24%				
Comilla Area 26				297					70		24%			
Mymensing Area				215						50			23%	
	00					475								

175

75

200

3436

Forced Shut-Down

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

9) Sikalbah ST (27/01/08)

12) NEPC-(02/02/08). 13) Ashuganj 1 (02/02/08)

10) Meghnaghat GT1,2 & st- (02/02/08) 11) Haripur SBU Gt-1 & 2 (02/02/08)

14) Siddhirganj 210 MW (02/02/08)

41

18

50

620

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

6) Raozan unit -2 (24/01/08) 7) Shahjibazar-4 (14/01/08)

3) Khulna BMPP -1 (27/08/07)

4) Ashuganj CCPP St-(20/10/07) 5) Khulna BMPP -2 (03/12/07)

Sylhet Area

Barisal Area

Total

Rangpur Area

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

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

33

17

8

410

Planned Shut- Down

19:00

Information of the Generating machines under maintenance

Description		Forced load shaded / Interrupted Areas				
a) There was generation shortage in the evening peak hour y	yesterday.	So about 410 MW (19:00) of load shed was imposed over the whole areas of the National grid.				
<li>b) Due to gas shortage, Raozan (210MW) and RPCL (210 M respectively.</li>	IW) were limited to 110 and 172 MW					
c) Due to gas shortage, Haripur SBU GT1 & 2 , Meghnaghat under shut down at 22:11, 22:19, 23:26, 23:05, 23:24 and 2						
<ul> <li>d) Ashuganj unit -1 was forced shut down at 13:13 due to boil</li> <li>e) Siddhirganj 210 MW was forced shut down at 14:39 due to</li> </ul>						
f) After maintenance, Tongi GT - (80 MW) was synchronized g) Bottail 132/33 KV T2 transformer was under shut down from						
energy auditing division. h) Hasnabad - Meghnaghat 230 KV line -2 was under shut do	we from 11:03 to 15:48 due to project work					
i) After annual maintenance, Haripur - Comilla (N) 132 KV line						
j) After installation of optical fiber, Tongi - Kabirpur 132 KV lir	ne -1 was switched on at 12:39.					
<ul> <li>k) After maintenance, Mirpur 132/33 KV T2 transformer was s</li> <li>I) Haripur P/Stn - Haripur 132/33 KV GT1 transformer was sh</li> </ul>						
work by DESA.						
<ul> <li>m) Hasnabad 132/33 KV T1 transformer was under shut dow maintenance at 33 KV reserve bus.</li> </ul>	n from 18:32 to 18:50 due to red not					
n) Hasnabad - Shyampur 132 KV line is under annual mainte	nance since 07:30 (03/02/08)					
		Due to generation shortage, about 150 MW of load shed has been running since morning (03/02/08) over the whole areas of the national grid.				
Deputy / Asstt. Manager	Manager	Deputy General Manager				
Load Despatch Division	Load Despatch Division	Load Despatch Circle				