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

QF-LDC-08

					DESFAIGH CE				
					DAILY REP	ORT			Pa
								Reporting Date :	8-Feb-08
Till now the max	imum generation i	IS : -	4130.0	/W at		20:00	on	17-Sep-07	
The Summary of		7-Feb-08	) Generat	ion & Demand			Today's Actual M	in Gen. & Probable	Gen. & Demand
Day Peak Generat	tion :	3164.0	MW	Hour :		9:00	Min Gen. at	4:00	2242 MW
Evening Peak Ger	neration :	3633.9	MW	Hour :		19:00	Max Generation	:	3505 MW
E.P. Demand (at g	jen end) :	3900.0	MW	Hour :		19:00	Max Demand	:	3800 MW
Maximum Genera	ation :	3633.9	MW	Hour :		19:00	Shortage	:	295 MW
Total Gen. (MKWH	H) :	70.55	System L/ I	actor :		80.89%	Load Shed	:	263 MW
		EXPOR	RT / IMPORT	THROUGH EAST	-WEST INTERCOM	NECTOR			
	isal to Ishurdi :- Ma				306	MW at	21:00	Energy	6237000 KWHR
Import from Ishurd	li to Ghorasal:- Ma	iximum		-		MW at	-	Energy	- KWHR
	W	Vater Level of Kapta	ai Lake at 6	:00 A M of		8-Feb-08			
Actual :	95.63 I	Ft.(MSL),			Rule curve :	96.02	Ft.(MSL)		
Gas Consumed :	: PDB	406.47	MMCFt.			Oil Consume	ed :		
	WMPL	19.63	MMCFt.			PDB		SKO :	0 Liter
	RPCL	28.14	MMCFt.					HSD :	248378 Liter
	NEPC	16.67	MMCFt.					FO :	411121 Liter
	CDC (H+M)	110.51	MMCFt.						
	Total	581.42	MMCFt.						
Cost of the Consul	med Fuel (PDB) :	Gas :			Tk30,042,339	Oil :	Tk11,219,8	88 Total :	Tk41,262,227
	L	oad Shedding & C	Other Inform	nation					
Area	Yesterday						Today		
Area	Yesterday Actual Shed	т			end)		Today Estimated Shedd	ling (s/s end)	Rates of Shedding
Area	L			ted Demand(s/s	end) MW		Today Estimated Shedo	ling (s/s end) MW	Rates of Shedding (On Estimated Demand)
	Actual Shed	ding (s/s end), MW						0 ( )	
Dhaka	Actual Shed from 17:40	ding (s/s end), MW			, MW			ŇW	(On Estimated Demand)
Dhaka Chittagong Area	Actual Shed from 17:40 76	ding (s/s end), MW			MW 1400			MW	(On Estimated Demand) 10%
Dhaka Chittagong Area Khulna Area	Actual Shed from 17:40 76 34	ding (s/s end), MW			MW 1400 420			MW 137 36	(On Estimated Demand) 10% 9%
Dhaka Chittagong Area Khulna Area Rajshahi Area	Actual Shed from 17:40 76 34 28	ding (s/s end), MW						MW 137 36 17	(On Estimated Demand) 10% 9% 5%
Dhaka Chittagong Area Khulna Area Rajshahi Area Comilla Area	Actual Shed from 17:40 76 34 28 28	ding (s/s end), MW			MW 1400 420 360 308			MW 137 36 17 2	(On Estimated Demand) 10% 9% 5% 1%
Area Dhaka Chittagong Area Khulna Area Rajshahi Area Comilla Area Mymensing Area Sylhet Area	Actual Shed from 17:40 76 34 28 28 28 17	ding (s/s end), MW			MW 1400 420 360 308 280			MW 137 36 17 2 25	(On Estimated Demand) 10% 9% 5% 1% 9%
Dhaka Chittagong Area Khulna Area Rajshahi Area Comilla Area Mymensing Area	Actual Shed from 17:40 76 34 28 28 17 10	ding (s/s end), MW			MW 1400 420 360 308 280 200			MW 137 36 17 2 25 20	(On Estimated Demand) 10% 9% 5% 1% 9% 10%
Dhaka Chittagong Area Khulna Area Rajshahi Area Comilla Area Wymensing Area Sylhet Area	Actual Shed from 17:40 76 34 28 28 17 10 23	ding (s/s end), MW			MW 1400 420 360 308 280 200 160			MW 137 36 17 2 25 20 16	(On Estimated Demand) 10% 9% 5% 1% 9% 10% 10%

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)	08) Siddhirganj 210 MW (02/02/08)		
2) Khulna 60 MW (05/07/06)	2) Sahjibazar GT-8(29/07/06	09) Sikalbaha st-(04/02/08)		
	3) Khulna BMPP -1 (27/08/07)	10) Ghorasal -1 (05/02/08)		
	4) Ashuganj CCPP St-(20/10/07)	11) Ghorasal -2 (06/02/08)		
	5) Khulna BMPP -2 (03/12/07)	12) Ghorasal -5 (07/02/08)		
	6) Raozan unit -2 (24/01/08)	13) Tongi GT-(07/02/08)		
	7) Shahjibazar-4 (14/01/08)			

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

Description		roiceu ioau shaueu / inceriupteu Area	15
a) There was generation shortage in the evening peak hour		So about 238 MW (19:00) of load shee whole areas of the National grid.	was imposed over the
<ul> <li>b) Due to gas limitation, Raozan (210MW), Ghorasal (785M)</li> <li>90 MW, 655 MW and 163 MW respectively.</li> </ul>	W) and RPCL (210 MW) were limited to		
c) Ashuganj unit -3 tripped at 12:46 due to generator over vo			
<ul> <li>d) Ashuganj unit - 5 tripped at 16:20 due to pressure differer</li> <li>e) Tongi GT (80 MW) was forced shut down at 22:43 due to</li> </ul>			
f) Ghorasal unit -5 was forced shut down at 23:30 due to boi			
g) Sylhet GT (20 MW) was shut down at 23:40 due to mainte	enance work . It will be synchronized		
before evening peak hour today. h) After installation of optical fiber, Hasnabad - Shitalakhya	122 KV/ line was switched on at 17:00		
i) Hathazari - Feni 132 KV line -1 tripped at 06:55 (08/02/08			
on at 07:38.	, 0		
j) Hathazari 132/33 KV T2 transformer and Bagerhat - Bhand	daria 132 KV line are under annual		
maintenance since 07:58 (08/02/08) and 08:14.			
Deputy / Asstt. Manager	Manager	:	Deputy General Manager
Load Despatch Division	Load Despatch Division		Load Despatch Circle

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