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

QF-LDC-08

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				Reporting Date :	2-Apr-09	
Till now the maximum generation	is:- MW at	4130.0	20:00	17-Sep-07		
The Summary of Yesterday's (	1-Apr-09	) Generation & Demand	Today's Ac	ual Min Gen. & Probab	ele Gen. & Demand	
Day Peak Generation :	3543.1	MW Hour :	12:00 Min Gen.	at 4:00	3487 MW	
Evening Peak Generation :	3829.4	MW Hour :	19:00 Max Gener	ation :	3910 MW	
E.P. Demand (at gen end) :	4500.0	MW Hour :	19:00 Max Dema	nd :	4700 MW	
Maximum Generation :	3829.4	MW Hour :	19:00 Shortage	:	790 MW	
Total Gen. (MKWH) :	76.61	System L/ Factor :	83.35% Load Shed	:	665 MW	
	EXI	PORT / IMPORT THROUGH EAST-W	EST INTERCONNECTOR			
Export from East grid to West grid :-	Maximum		520 MW at 19:30	Energy	10722500 KWH	R.
Import from West grid to East grid :-	Maximum	-	MW at -	Energy	- KWH	R.
V	ater Level of Kapt	ai Lake at 6:00 A M of	2-Apr-09			
Actual : 77.93	Ft.(MSL),		Rule curve : 87.80 Ft.( MSL	)		
	748.85	MMCFt.		SKO :	0	
Gas Consumed : Total	748.85	MMCFt.	Oil Consumed (PDB) :		0 Liter	
				HSD :	350147 Liter	
				FO :	0 Liter	

Oil

: Tk8,862,208

Total :

Tk64,209,711

Tk55,347,504

Cost of the Consumed Fuel (PDB): Gas :

Load Shedding & Other Information

Area	Area Yesterday		Today			
	Actual Sh	edding (s/s end), MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding	
generation sho	r <b>tage</b> at (19:00)	-	MW	MW	(On Estimated Demand)	
Dhaka	196	(18:15-00:50, gen. shortage)	1655	266	16%	
Chittagong Area	91	(18:15-03:08, gen. shortage)	452	93	21%	
Khulna Area	65	(18:15-00:45, gen. shortage)	420	86	20%	
Rajshahi Area	73	(18:15-00:37, gen. shortage)	417	61	15%	
Comilla Area	42	(18:15-00:41, gen. shortage)	280	58	21%	
Mymensing Area	49	(18:15-00:35, gen. shortage)	236	23	10%	
Sylhet Area	-		173	36	21%	
Barisal Area	8	(18:15-00:45, gen. shortage)	86	18	21%	
Rangpur Area	41	(18:15-00:28, gen. shortage)	240	24	10%	
		(				
Total	565	19:00	3959	665		

Information of the Generating machines under maintenance

Planned Shut- Down		Forced Shut-Down
1) Khulna 60 MW (05/07/06)	1) Kaptai- 3 (19/04/08)	8) HaripurSBU-2(14/03/09)
	2) Shajibazar-2 (13/07/08)	9) Khulna 110 (31/03/09)
	3) Shajibazar-4 (18/10/08)	10) NEPC -4 (20/03/09)
	4) Ghorasal-1 (30/09/08)	11) HaripurSBU-3(29/03/09)
	5) Sikalbaha Barge (19/06/08)	12) HaripurSBU-1(30/03/09)
	6) Sikalbaha St-(24/12/08)	
	7) Ashuganj CCPP Gt-1 & St (03/03/09)	

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

Description		Forced load shaded / Interrupted Areas
a) There was generation shortage ir	the evening peak hour yesterday.	: So about 565 MW (19:00) of load shed was imposed over the whole area (except Sylhet area) of the national grid.
) Due to gas pressure low, RPCL (	210 MW), Siddhirganj (210 MW) and Haripur Power Co. Ltd	area (except eyinet area) of the hallonal gild.
,	/, 100 MW and 352 MW respectively.	
	Barge & Steam, Haripur SBU GT-1, GT-3 and	
d) Due to low water level, Kaptai - 2		
	due to excitation problem and was synchronized at 16:58.	
) Raozan-2 was synchronized at 03	3:09 (02/04/09).	
<ul> <li>Barapukuria unit-2 was tripped at synchronized at 10:03(02/04/09)</li> </ul>	05:51 (02/04/09) showing differential expansion and was	
<ul> <li>n) Comilla(N) - Comilla (S) 132 KV I maintenance at Comilla (S) end.</li> </ul>	ine-2 was under shut down from 09:52 to 11:15 due to breaker	
	(DistCZ1) 132 KV line tripped at 10:30 from both end and t was under shut down from 12:50 to 14:34 due to C phase er no 37 & 38.	
0	1 was under shut down from 10:35 to 12:54 due to	
maintenance of breaker excessive	e air leakage at Ghorasal end.	
A) Mirpur - Aminbazar 132 KV line -2 and measure ground clearance not appeared and measure ground clearance not appeared and the second sec	2 was under shut down from 10:20 to 10:46 due to check ear Eastern housing.	
) Comilla (N) (DistAZ1) - Feni (Dis	tABZ2) tripped at 10:38 and was switched on at 10:46.	
<ul> <li>m) Haripur - Comilla line-1 &amp; 2 tripp end and were switched on at 10</li> </ul>	ed at 10:40 showing "DistABZ2" & "DistABNZ2" at Haripur :43.	
ı) Joydevpur - Kabirpur 132 KV line	-2 is under annual maintenance since 07:37 (02/04/09).	
Deputy / Asstt. Manager	Manager	Deputy General Manager
Load Despatch Division	Load Despatch Division	Load Despatch Circle