## POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT

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			DAILI	<b>NEFONI</b>	Pop	orting Date ·	25-Mar-11	raye - i
Till now the maximum generation is	-	4698.5 MW at		21:00	Hrs on	20-Aug-10	23-Iviai-11	
The Summary of Yesterday's (	24-Mar-11	) Generation & Demand			Today's Actual	Min Gen. & Pi	robable Gen. &	Demand
Day Peak Generation :	3842.8	MW Hour :		10:00	Min Gen. at	7:00	3831	MW
Evening Peak Generation :	4148.0	MW Hour :		21:00	Max Generation	on :	4477	MW
E.P. Demand (at gen end) :	5150.0	MW Hour :		21:00	Max Demand	:	5200	MW
Maximum Generation :	4281.0	MW Hour :		3:00	Shortage	:	724	MW
Total Gen. (MKWH) :	95.13	System L/ Factor :		85.41%	Load Shed	:	645	MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR								
Export from East grid to West grid :- M	laximum	620		MW at	6:00	Energy	1095750	0 KWHR.
Import from West grid to East grid :- M	aximum	-		MW at	-	Energy	-	KWHR.
	Water Level of Kaptai La	ke at 6:00 A M of		25-Mar-11				
Actual : 80.96	Ft.(MSL),		Rule cur	ve: 89.16	6 Ft.(MSL)			
Gas Consumed : Total 732.43		MMCFt. Oil Consi		Oil Consum	ed (PDB):			
						HSD :	1050309	Liter
						FO :	196265	Liter
Cost of the Consumed Fuel : Gas		Tk54,133,901		Oil	: Tk45,937,644	Total : 1	Fk100,071,545	
	Load Shedding & Other	r Information						
Area Yesterday					Today			
		Estimated Demai	nd(s/s end)		Estimated She	ddina (s/s e	Rates of Shee	Idina

			Estimated Demand(s/s end)	Estimated Shedding (s/s e Rates of Shedding		
	MW		from to/IW	MW	(On Estimated Demand)	
Dhaka	368	(18:05-01:45, Gen. shortage)	1995	235	12%	
Chittagong Area	138	(18:05-01:11, Gen. shortage)	569	94	17%	
Khulna Area	-	0	519	87	17%	
Rajshahi Area	122	(18:05-23:36, Gen. shortage)	427	72	17%	
Comilla Area	82	(18:05-01:10, Gen. shortage)	336	56	17%	
Mymensing Area	59	(18:05-23:37, Gen. shortage)	223	37	17%	
Sylhet Area	58	(18:05-21:35, Gen. shortage)	230	7	3%	
Barisal Area	-	0	101	17	17%	
Rangpur Area	67	(18:05-22:30, Gen. shortage)	238	40	17%	
Total	894	21:00	4638	645		

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur SBU GT-3 (18/06/09)	1) Ghorasal 6(18/07/10)
2) Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10)
3) Siddirganj GT-1 (18/06/10)	3) Khulna-110 MW(17/03/11)
4) Ashuganj-4(12/09/10)	4)Ashuganj CCPP GT-1 & ST(19/03/11)
5) Raozan-1 (03/10/10)	
6) Kaptai #5 (02/11/10)	
7) Kaptai #3 (1/12/10)	

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

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Description		Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yes	terday.	So about 894 MW (21:00) of load shed was imposed over the
b) Due to low gas pressure RPCL (210 MW) was limited to 106	whole areas of the national grid .	
c) Baghabari-100 MW was shut down at 00:11(25/03/11) due to		
d) After maint. Mymensing RPCL #4 was sync.at 01:51(25/03/1	1).	
e) After maintenance Ghorasal QRPP was sync.at 02:20(25/03/	(11).	
f) Haripur NEPC tripped at 05:21(25/03/11) showing fire alarm a	and was sync.at 05:43(25/03/11).	
g) Haripur-Comilla 230kV line-2 was shut down at 08:27 due to switched on at 16:05.	dead line checking and was	
h)Dohazari-Cox'bazar 132kV line-2 was shut down at 08:53 due switched on at 15:25.	e to dead line checking and was	
<ul> <li>i) KPCL Tiger-2- Khulna© 132kV line was shut down at 10:44 c switched on at 19:39.</li> </ul>	lue to maint.work and was	
j) Khulna © 132/33kV T1 transformer was under shut down from	n 08:26 to 12:15 due to annual maint.	
<ul> <li>k) Mirpur 132/33kV T2 transformer was under shut down from 0</li> </ul>	8:43 to 16:44 due to annual maint.	
<ul> <li>I) Rangpur 132/33kV T2 transformer was under shut down from</li> </ul>		
Deputy / Asstt. Manager	Manager	Deputy General Manager
Network Operation Division	Network Operation Division	Load Despatch Circle