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

				Reporti	ng Date :	14-Jun-11	
Till now the maximum generation is	:-	4890.0 MW at	1:00	Hrs on 13	3-Jun-11		
The Summary of Yesterday's (	13-Jun-11	) Generation & Demand		Today's Actual Mi	n Gen. & Pi	robable Gen.	& Demand
Day Peak Generation :	4547.0	MW Hour :	11:00	Min. Gen. at	6:00	4122	MW
Evening Peak Generation :	4876.0	MW Hour :	20:00	Max Generation	:	4690	MW
E.P. Demand (at gen end) :	5400.0	MW Hour :	20:00	Max Demand	:	5550	MW
Maximum Generation :	4890.0	MW Hour :	1:00	Shortage	:	860	MW
Total Gen. (MKWH) :	104.94	System L/ Factor :	85.41%	Load Shed	:	783	MW
	EXPOR	/IMPORT THROUGH EAST	WEST INTERCONNECTOR				
Export from East grid to West grid :- M	laximum	740	MW at	4:00	Energy	11.798	MKWHR.
Import from West grid to East grid :- N	laximum	-	MW at	-	Energy	-	MKWHR.
	Water Level of Kaptai Lake	e at 6:00 A M on	14-Jun-11				
Actual : 79.82	Ft.(MSL),		Rule curve : 79.41	Ft.( MSL )			
Gas Consumed : Total	800.80	MMCFD.	Oil Consume	ed (PDB):			
				Н	SD :	2253	Liter
				F	0:	441193	Liter
Cost of the Consumed Fuel (PDB) :	Gas :	Tk63,947,075	Oil (PDB) :	Tk11,570,152	Total : 1	[k75,517,228	3
	Load Shedding & Other I	nformation					

Area	Yesterday		Today		
			Estimated Demand(s/s end) Estimated Shedding (s/s e Rates of Shedd		Rates of Shedding
	MW		from to/W	MW	(On Estimated Demand)
Dhaka	173	18:35-01.:45	2165	286	13%
Chittagong Area	69	18:35-02.:00	615	111	18%
Khulna Area	60	18:35-02.:00	534	96	18%
Rajshahi Area	53	18:35-02.:00	460	84	18%
Comilla Area	37	18:35-02.:00	366	67	18%
Mymensing Area	27	18:35-01.:40	283	53	19%
Sylhet Area	21	18:35-01.:40	264	19	7%
Barisal Area	10	18:35-02.02	110	20	18%
Rangpur Area	27	18:35-02:00	258	47	18%
Total	477	20:00	5055	783	

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) Raozan-2 (26/03/11)
4) Ashuganj-4(12/09/10)	4) Khulna-60 MW (18/4/11)
5) Kaptai #3 (1/12/10)	5) Raozan-1 (14/5/11)
6) WMPL #2(11/6/11)	

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

Description		Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hou	r yesterday.	So about 477 MW (20:00) of load shed was imposed over the
b) Due to low gas pressure HPL 360 MW, Siddhirganj 105 limited to 282 MW, 42 MW and 139 MW respectively.	MW and RPCL 210 MW were	whole areas of the national grid.
c) After maintenance Fenchuganj GT2 & ST were synchror	nized at 11:23 & 12:03 respectively.	
d) After maintenance Barapukuria #2 was synchronized at	14:23.	
e) Ashuganj #3 was forced shut down at 00:30(14/6/11) du f) Natore 132/33 kV T1 transformer tripped at 19:44 showir g) Sylhet 132/33 kV T4 transformer was shut down at 01:30 problem	ng E/F and was switched on at 19:58.	Power interruption occurred (about 20 MW) under Sylhet S/S areas from 01:30(14/6/11) to till now.
		Due to generation shortage, about 140 MW (09:00) of load shed has been running since morning (14/06/2011) over the whole area of the national grid.
Deputy / Asstt. Manager	Manager	Deputy General Manager
Network Operation Division	Network Operation Division	Load Despatch Circle

QF-LDC-08 Page -1