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

		NATIONAL L	ONPANT OF B		QF-LDC- Page
Till now the maximum generation is : -		6350 MWWV at	21:00	Reporting Date : Hrs on 4-Aug-12	6-Jun-13
The Summary of Yesterday's (	5-Jun-13	) Generation & Demand		Today's Actual Min Gen. & Pr	obable Gen. & Demand
Day Peak Generation :	5235.0	MW	Hour : 9:00	Min. Gen. at 8:00	4985 MW
Evening Peak Generation :	6131.0	MW	Hour: 21:00	Max Generation :	6338 MW
E.P. Demand (at gen end) :	6375.0	MW	Hour: 21:00	Max Demand :	6450 MW
Maximum Generation :	6198.0	MW	Hour: 22:00	Shortage :	112 MW
Total Gen. (MKWH) :	129.77	System L/ Factor :	97.00%	Load Shed :	101 MW
	EXPO	ORT/IMPORT THROUGH EAST-WES	ST INTERCONNECTOR		
Export from East grid to West grid :- Maxim	um	620	MW at	3:00 Energy	11.310 MKWHR.
mport from West grid to East grid :- Maxim	um	-	MW at	- Energy	- MKWHR.
Wat	er Level of Kaptai L	ake at 6:00 A M on	6-Jun-13		
Actual : 78.94 Ft.	MSL),	Ru	ile curve : 77.30	Ft.( MSL )	
Gas Consumed : Total	948.25	MMCFD.	Oil Consum	ed (PDB):	
				HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk75,721,546			
	Coal :	Tk17.700.650	Oil	: Tk447.208.501 Total : T	[k540.630.697

## Load Shedding & Other Information

Area	Yesterday		Today			
			Estimated Demand(s/s end)	Estimated Shedding (s/s e	Rates of Shedding	
	MW		from toMW	MW	(On Estimated Demand)	
Dhaka	60	(18:40-23:15)	2296	-	-	
Chittagong Area	28	(18:40-23:50)	606	19	3%	
Khulna Area	37	(18:40-23:55)	660	20	3%	
Rajshahi Area	30	(18:40-23:48)	643	20	3%	
Comilla Area	31	(18:40-23:50)	444	14	3%	
Mymensing Area	24	(18:40-23:51)	369	12	3%	
Sylhet Area		0:00	290	-	-	
Barisal Area	10	(18:40-23:55)	133	4	3%	
Rangpur Area	-	0:00	377	12	3%	
Total	220	21:00	5818	101		

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) 9) Ghorasal # 2 (03/06/13)
	2) Ashuganj-#1(15/1/13) 10) Sylhet 20 MW(03/06/13)
	3) Khulna-60 MW(24/1/12) 11) Ghorasal #1 (27/05/13)
	4) Shahjibazar #5 & 6(21/7/11)
	5) Sikalbaha-150 MW(12/5/13)
	6) WMPL #1(1/5/12)
	7) WMPL #2(24/4/13)
	8) Sikalbaha-60 MW(28/05/2013)

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

Description	Forced load shaded / Interrupted Areas
) There was generation shortage in the evening peak hour vesterday.	So about 220 MW (21:00) of load shed was imposed over the
) Sylhet-50 MW tripped at 09:33 showing busbar alarm and was synchronized at 10:46.	whole areas (except Sylhet & Rangpur area) of the national grid .
Sylhet-Chatak 132 kV Ckt-2 tripped at 09:35 showing dist.prot.relay at Chatak end and was switched on at 09:45.	
) Shahjibazar-50 MW tripped at 09:47 showing busbar vector shift alarm and was sync.at 10:30.	
) Fenchuganj-50 MW tripped at 09:44 showing differential protection relay and was switched on at 10:20.	
Fenchuganj-Sreemongal 132 kV Ckt-1 tripped at 09:45 showing dist.Z1 relay and was switched on at 11:01.	
) Sylhet-10 MW tripped at 09:57 showing gen.prot.relay and was synchronized at 10:46.	
) Fenchuganj prima-50 MW tripped at 09:45 showing E/F relay and was switched on at 10:01.	
Sylhet-Chatak 132 kV Ckt-1 tripped at 09:45 showing E/F relay and was switched on at 09:58.	
Bagerhat-Goalpara 132 kV Ckt tripped at 14:03 showing dist.Z1 & E/F relay and was switched on at 14:15.	
Sylhet-Chatak 132 kV Ckt-1 tripped at 18:58 and was switched on at 19:14.	Power interruption occurred (about 25 MW) under Sylhet S/S areas from 18:58 to 19:14.
<ol> <li>Rampura 230/132 kV TR2 transformer was shut down at 05:58(6/6/13) due to red hot maintenance and was switched on at 07:45(6/6/13).</li> </ol>	
) Thakurgaon RPP tripped at 18:52 showing E/F relay and was synchronized at 19:37.	

Deputy / Asstt. Manager Network Operation Division

Manager Network Operation Division Deputy General Manager Load Despatch Circle