

POWER GRID COMPANY OF BANGLADESH LTD.										QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER										Page -1	
DAILY REPORT											
Till now the maximum generation is :-				7356 MW		20:00		Hrs on		Reporting Date : 22-May-14	
The Summary of Yesterday's (21-May-14				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		6200.0		MW		Hour : 10:00		Min. Gen. at 7:00		5646 MW	
Evening Peak Generation :		6801.0		MW		Hour : 19:30		Max Generation :		6962 MW	
E.P. Demand (at gen end) :		6801.0		MW		Hour : 19:30		Max Demand :		6950 MW	
Maximum Generation :		6816.0		MW		Hour : 23:00		Shortage :		-12 MW	
Total Gen. (MKVH) :		148.1		System L/ Factor :		78.37%		Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-80		MW at 23:00		Energy		7.867 MKWHR.	
Import from West grid to East grid :- Maximum				-		MW at -		Energy		- MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on						22-May-14					
Actual :		87.64		Ft.(MSL) ,		Rule curve : 78.00		Ft.(MSL)			
Gas Consumed : Total 936.28 MMCFD. Oil Consumed (PDB) :											
										HSD : Liter	
										FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk90,547,758							
				Coal : Tk13,280,917		Oil : Tk491,347,537		Total : Tk595,176,212			
Load Shedding & Other Information											
Area	Yesterday							Today			
	MW			Estimated Demand(s/s end) MW				Estimated Shedding (s/s end) MW		Rates of Shedding (On Estimated Demand)	
Dhaka	- 0:00			2460				-		-	
Chittagong Area	- 0:00			633				-		-	
Khulna Area	- 0:00			693				-		-	
Rajshahi Area	- 0:00			671				-		-	
Comilla Area	- 0:00			462				-		-	
Mymensingh Area	- 0:00			380				-		-	
Sylhet Area	- 0:00			310				-		-	
Barisal Area	- 0:00			138				-		-	
Rangpur Area	- 0:00			389				-		-	
Total	0			6136				0			
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) Khulna 110 MW (15/05/2014)			
						2) Khulna-60MW (24/1/12)		10) B. Pukuria #2 (21/05/2014)			
						3) Shahjibazar #5 & 6 (21/7/11)					
						4) WMPL #1(1/5/12)					
						5) WMPL #2(24/4/13)					
						6) Ashuganj GT-1(CCPP) (06/01/14)					
						7) Meghnaghat 450MW(21/04/2014)					
						8) Ghorasal #3 (08/05/2014)					
Additional Information of Machines. lines. Interruption / Forced Load shed etc.											
Description						Forced load shaded / Interrupted Areas					
a) Sylhet-Chatak 132 kV Ckt-2 tripped at 10:13 showing distance relay from both end and was switched on at 10:30. At the same time Sylhet RPP 50 MW and Fenchuganj prima tripped and were synchronized on at 11:03, 14:35 respectively.											
b) Thakurgaon-Panchaghar 132 kV Ckt tripped at 18:16 showing dist.Z1 and was switched on at 18:21.											
c) Saidpur-Purbasadipur 132 kV Ckt-1 tripped at 19:42 showing C-phase A/R operated and was switched on at 22:56.											
d) Rangpur-Saidpur 132 kV Ckt-1 tripped at 20:31 showing dist.A and was switched on at 21:37.											
e) Barapukuria #2 was shut down at 23:55 due to cool mill maintenance.											
f) Khulna(C)-Goalpara 132 kV Ckt-2 was shut down at 05:58(22/5/14) due to CT change at B-phase.											
N. B: Demand was low due to nor wester.											
Deputy / Asstt. Manager Network Operation Division						Deputy General Manager Load Despatch Circle					