

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1	
Till now the maximum generation is :-				7356 MW		20:00		Hrs		Reporting Date : 22-Apr-14 on 30-Mar-14	
The Summary of Yesterday's (21-Apr-14				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		6100.0		MW		Hour :		11:00		Min. Gen. at 7:00 5834 MW	
Evening Peak Generation :		6376.0		MW		Hour :		21:00		Max Generation : 6610 MW	
E.P. Demand (at gen end) :		7100.0		MW		Hour :		21:00		Max Demand : 7300 MW	
Maximum Generation :		6656.0		MW		Hour :		2:00		Shortage : 690 MW	
Total Gen. (MKWH) :		146.0		System L/ Factor :		78.37%		Load Shed :		629 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-10		MW at		10:00		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-Apr-14											
Actual :		87.64		Ft.(MSL) ,		Rule curve :		83.30		Ft.(MSL)	
Gas Consumed : Total 897.58 MMCFD.				Oil Consumed (PDB) :				HSD : Liter		FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk91,222,335											
Coal : Tk16,640,207				Oil : Tk574,482,916				Total : Tk682,345,459			
Load Shedding & Other Information											
Area	Yesterday			Estimated Demand(s/s end)			Today				
	MW			MW			Estimated Shedding (s/s end) MW			Rates of Shedding (On Estimated Demand)	
Dhaka	103	(18:40-03:00)		2630			212			-	
Chittagong Area	47	(18:40-03:00)		693			72			-	
Khulna Area	51	(18:40-03:00)		758			79			-	
Rajshahi Area	43	(18:40-03:00)		736			77			-	
Comilla Area	31	(18:40-03:00)		505			52			-	
Mymensingh Area	25	(18:40-03:00)		417			43			-	
Sylhet Area	13	(18:40-03:00)		340			35			-	
Barisal Area	11	(18:40-03:00)		150			15			-	
Rangpur Area	28	(18:40-03:00)		427			44			-	
	-										
Total	352			6656			629				
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) 8) Ghorasal #2 (17/04/2014) 2) Khulna-60MW (24/1/12) 9) Meghnaghat 450MW 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) Ashuganj #2(19/04/2014)				
Additional Information of Machines. lines. Interruption / Forced Load shed etc.											
Description							Forced load shaded / Interrupted Areas				
a) Kabirpur T1 & T2 transformers tripped at 08:20 due to 33 kV feeder fault and were switched on at 08:45 & 08:40 respectively.							Power interruption occurred (about 62 MW) under Kabirpur S/S areas from 08:20 to 08:40.				
b) Hasnabad 230/132 kV Auto transformer TR1 was under shut down from 12:02 to 17:15 due to busbar maintenance.											
c) Meghnaghat 450 tripped at 18:46 due to fire at generator of ST.							About 650 MW generation interruption occurred due to Meghnaghat, Chandpur & Gopalganj power plants tripping during evening peak period.				
d) Gopalganj 100 MW tripped at 18:32 due to control air pressure low and was switched on at 19:45.											
e) Chandpur 150 MW tripped at 18:32 showing air pressure high and GT was switched on at 21:14.											
f) Purbasadipur 132/33 kV 50/75 MVA transformer switched on at 23:10.											
Deputy / Asstt. Manager Network Operation Division							Manager Network Operation Division Deputy General Manager Load Despatch Circle				