

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1											
Till now the maximum generation is :-				7437 MW		19:00		Hrs on		Reporting Date : 12-Apr-15 11-Apr-15											
The Summary of Yesterday's (11-Apr-15						Generation & Demand						Today's Actual Min Gen. & Probable Gen. & Demand									
Day Peak Generation :		6007.0		MW		Hour :		12:00		Min. Gen. at		6:00		4030		MW					
Evening Peak Generation :		7437.0		MW		Hour :		19:00		Max Generation :				7525		MW					
E.P. Demand (at gen end) :		7437.0		MW		Hour :		19:00		Max Demand :				7500		MW					
Maximum Generation :		7437.0		MW		Hour :		19:00		Shortage :				-25		MW					
Total Gen. (MKWH) :		149.0		System L/ Factor :				83.48%		Load Shed :				0		MW					
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR																					
Export from East grid to West grid :- Maximum								-160		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								12-Apr-15													
Actual :		87.64		Ft.(MSL) ,				Rule curve :		85.80		Ft.(MSL)									
Gas Consumed : Total		974.37		MMCFD.				Oil Consumed (PDB) :						HSD :				Liter			
														FO :				Liter			
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :		Tk75,241,551															
				Coal :		Tk16,638,794				Oil :		Tk436,413,170				Total :		Tk528,293,515			
Load Shedding & Other Information																					
Area		Yesterday				Estimated Demand (S/S end)				Today				Estimated Shedding (S/S end)				Rates of Shedding (On Estimated Demand)			
		MW				MW				MW											
Dhaka		- 0:00				2764				-				-							
Chittagong Area		- 0:00				718				-				-							
Khulna Area		- 0:00				789				-				-							
Rajshahi Area		- 0:00				759				-				-							
Comilla Area		- 0:00				520				-				-							
Mymensingh Area		- 0:00				423				-				-							
Sylhet Area		- 0:00				345				-				-							
Barisal Area		- 0:00				153				-				-							
Rangpur Area		- 0:00				433				-				-							
Total		0				6904				0											
Information of the Generating machines under shut down.																					
Planned Shut- Down						Forced Shut- Down															
						1) Ghorasal ST: Unit-6 (18/07/2010)				09) Siddiganj GT-2(8/4/15)											
						2) Ashuganj ST: Unit-1(23/08/2014)				10) Fenchuganj GT-3,4,ST(8/4/15)											
						3) Khulna ST 110 MW (04/11/2014)				11) Khulna 150 MW (10/04/2015)											
						4) Fenchuganj CCPP-1 ST (07/11/2014)															
						5) Baghabari GT 100 MW (01/12/2014)															
						6) Ghorasal ST:Unit-4 (05/01/2015)															
						7) Haripur 412 MW CCPP (16/03/2015)															
						8) Siddhirgonj ST (29/03/2015)															
Additional Information of Machines, lines, Interruption / Forced Load shed etc.																					
Description										Forced load shaded / Interrupted Areas											
a) Sreemongal-Shahjibazar 132 kV Ckt-1 was under shut down from 09:55 to 17:17 due to dead line checking.																					
b) Bheramara-Faridpur 132 kV Ckt-1 was under shut down from 08:20 to 10:14 due to red hot maintenance at wave trap.																					
c) Bheramara-Faridpur 132 kV Ckt-2 tripped at 09:23 showing distance relay from Bheramara end and was switched on at 20:52.																					
d) Bagerhat-Bhandaria 132 kV Ckt tripped at 09:24 showing distance relay from Bagerhat end and was switched on at 09:35.										About 25 MW power interruption occurred under Bhandaria & Patuakhali S/S areas from 09:24 to 09:35.											
e) Bottail 33 kV bus was shut down from 09:37 to 11:52 due to new 33 kV feeder connection.										About 46 MW power interruption occurred under Bottail S/S area from 09:37 to 11:52.											
f) Mymensingh 33 kV bus-2 was under shut down from 12:01 to 12:32 due to development work.										About 40 MW power interruption occurred under Mymensingh S/S area from 12:01 to 12:32.											
g) Ishurdi-Bheramara 132 kV Ckt-2 was shut down from 12:50 to 15:21 due to maintenance work at Ishurdi end.																					
h) Bibiyana-Comilla (N) 230 kV Ckt-2 tripped at 05:21(12/04/2015) showing dist.Z3 relay from Bibiyana end and was switched on at 07:37.																					
**** Details of tripping and other information is enclosed herewith in attached report.																					
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division					Superintendent Engineer Load Dispatch Circle											