

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1	
Till now the maximum generation is :-				7418 MW		21:00		Reporting Date : 15-Mar-15 Hrs on 18-Jul-14			
The Summary of Yesterday's (14-Mar-15				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		5961.0		MW		Hour :		12:00		Min. Gen. at 5:00 4931 MW	
Evening Peak Generation :		7211.0		MW		Hour :		19:30		Max Generation : 7462 MW	
E.P. Demand (at gen end) :		7211.0		MW		Hour :		19:30		Max Demand : 7350 MW	
Maximum Generation :		7211.0		MW		Hour :		19:30		Shortage : -112 MW	
Total Gen. (MKWH) :		135.4		System L/ Factor :				78.25%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-280				MW at 16:00		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				15-Mar-15							
Actual :		87.64		Ft.(MSL) ,		Rule curve :		90.76		Ft.(MSL)	
Gas Consumed : Total		959.63		MMCFD.		Oil Consumed (PDB) :					
								HSD :		Liter	
								FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk73,332,480							
		Coal :		Tk17,266,041		Oil :		Tk337,711,741		Total : Tk428,310,262	
Load Shedding & Other Information											
Area	Yesterday			Estimated Demand (S/S end)				Today		Rates of Shedding	
	MW			MW				Estimated Shedding (S/S end) MW		(On Estimated Demand)	
Dhaka	-	0:00		2806				-	-		
Chittagong Area	-	0:00		730				-	-		
Khulna Area	-	0:00		802				-	-		
Rajshahi Area	-	0:00		771				-	-		
Comilla Area	-	0:00		528				-	-		
Mymensingh Area	-	0:00		429				-	-		
Sylhet Area	-	0:00		350				-	-		
Barisal Area	-	0:00		155				-	-		
Rangpur Area	-	0:00		440				-	-		
Total	0			7011				0			
Information of the Generating machines under shut down.											
	Planned Shut- Down						Forced Shut- Down				
	1) Haripur GT: Unit-3 (18/06/2009)						1) Ghorasal ST: Unit-6 (18/07/2010)				
							2) Ashuganj ST: Unit-1(23/08/2014)				
							3) Khulna ST 110 MW (04/11/2014)				
							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)Chittagong ST: Unit-1 (10/03/2015)				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description							Forced load shaded / Interrupted Areas				
a) Dohazari-Cox's Bazar 132 kV Ckt-1 was under shut down from 08:15 to 15:25 due to A/M.											
b) Meghnaghat 230 kV Bus-1 was under shut down from 08:24 to 13:58 due to replace Y-Phase loop of Meghnaghat-Hasnabad 230 kV Ckt-2.											
c) Haripur-Meghnaghat 230 kV Ckt-1 tripped at 09:52 showing distance relay at both end and was switched at 10:12.											
d) Meghnaghat 450 MW GT-1 tripped at 10:04 due to auxiliary failure and was synchronized at 12:38.											
e) Khulna @ 132/33 kV T3 transformer shut down at 10:08 due to painting work.											
f) Palashbari-Rangpur 132 kV Ckt-1 was under shut down from 11:25 to 17:28 due to 132 kV breaker maintenance at Palashbari end.											
g) Bibiyana 230/400 kV transformer tripped at 08:57 showing intertrip as 33/0.4 kV auxiliary transformer got burst.											
h) Rampura-Moghbazar 132 kV Ckt-1 tripped at 09:58 showing O/C relay and was switched on at 13:47.											
i) After maintenance Sikalbaha 150 MW was synchronized at 16:23.											
j) After maintenance Haripur SBU #1 was synchronized at 17:05.											
k) Ashuganj-Shahjibazar 132 kV Ckt-3 was shut down at 18:48 due to red hot maintenance.											
l) Haripur 360 MW ST was forced shut down at 20:28 due to red hot maintenance and was synchronized at 08:16 (15/03/2015).											
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle					