

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		Hrs on 18-Jul-14		Reporting Date : 1-Mar-15	
The Summary of Yesterday's (28-Feb-15				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		5726.0		MW		Hour :		12:00		Min. Gen. at 5:00 4462 MW	
Evening Peak Generation :		6961.0		MW		Hour :		19:00		Max Generation : 7350 MW	
E.P. Demand (at gen end) :		6961.0		MW		Hour :		19:00		Max Demand : 7200 MW	
Maximum Generation :		6961.0		MW		Hour :		19:00		Shortage : -150 MW	
Total Gen. (MKWH) :		128.7		System L/ Factor :				77.07%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-90		MW at		17:00		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						1-Mar-15					
Actual :		87.64		Ft.(MSL) ,		Rule curve :		93.00		Ft.(MSL)	
Gas Consumed : Total		911.84		MMCFD.		Oil Consumed (PDB) :					
								HSD :		Liter	
								FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk69,629,370							
		Coal :		Tk16,913,636		Oil :		Tk266,702,126		Total : Tk353,245,132	
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			2674				-		-	
Chittagong Area	- 0:00			693				-		-	
Khulna Area	- 0:00			760				-		-	
Rajshahi Area	- 0:00			733				-		-	
Comilla Area	- 0:00			503				-		-	
Mymensingh Area	- 0:00			411				-		-	
Sylhet Area	- 0:00			335				-		-	
Barisal Area	- 0:00			148				-		-	
Rangpur Area	- 0:00			420				-		-	
Total	0			6677				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) 9) Ghorasal ST:Unit-1 (22/02/2015)				
							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) Sikalbaha Peaking GT (01/12/2014)				
							7) Chittagong ST: Unit-2(18/2/15)				
							8) Ghorasal ST:Unit-4 (05/01/2015)				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description							Forced load shaded / Interrupted Areas				
a) After maintenance Baghabari 71 MW was synchronized at 08:12.											
b) Hasnabad 230/132 kV Auto TR1 Transformer was shut down from 08:48 to 21:10 due to painting.											
c) Ashuganj unit-3 was forced shut down at 09:30 due to vibration sensor problem.											
d) Ashuganj-Sirajganj 230 kV Ckt-1 was under shut down from 09:25 to 14:29 due to dead line checking.											
e) Madaripur 132/33 kV T2 Transformer was under shut down from 08:10 to 16:25 due to painting.											
f) Tongi GT was forced shut down at 10:34 due to gas pressure low.											
g) Palashbari 132/33 kV T4 Transformer was under shut down from 08:15 to 17:05 due to oil leakage from top cover.											
h) Khulshi-Bakulia 132 kV Ckt-1 tripped at 15:45 from both end showing distance Z1. At the same time Julda(100MW) RPP, Sikalbaha(55MW) RPP, Patenga(50MW)RPP & ECPV(108MW) RPP also tripped.											
i) Munshiganj 132/33 kV T1 Transformer was under shut down from 21:40 to 22:40 to attend 33 kV cable sparking problem.											
j) Jamalpur 132/33 kV T3 Transformer was shut down at 06:20 (01/03/2015) due to substation automation.											
k) Jamalpur 132/33 kV T1 Transformer was under shut down from 06:30 to 07:52 due to load balancing between T1 & T3.											
Sub Divisional Engineer Network Operation Division							Executive Engineer Network Operation Division				
							Superintendent Engineer Load Despatch Circle				