

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 : 6-Jan-15		
The Summary of Yesterday's (5-Jan-15				Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand						
Day Peak Generation :		4458.0		MW		Hour :		12:00		Min. Gen. at 5:00 3175 MW		
Evening Peak Generation :		5971.0		MW		Hour :		19:30		Max Generation : 6191 MW		
E.P. Demand (at gen end) :		5971.0		MW		Hour :		19:30		Max Demand : 6100 MW		
Maximum Generation :		5971.0		MW		Hour :		19:30		Shortage : -91 MW		
Total Gen. (MKWH) :		104.5		System L/ Factor :		72.94%		Load Shed :		0 MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR												
Export from East grid to West grid :- Maximum				-60		MW at 17:00		Energy		7.867 MKWHR.		
Import from West grid to East grid :- Maximum				-		MW at -		Energy		-		
Water Level of Kaptai Lake at 6:00 A M on 6-Jan-15												
Actual :		87.64		Ft.(MSL) ,		Rule curve :		102.04		Ft.(MSL)		
Gas Consumed : Total		794.97		MMCFD.		Oil Consumed (PDB) :		HSD : Liter		FO : Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk62,222,262		Oil :		Tk204,474,513		Total : Tk275,173,473		
		Coal :		Tk8,476,698								
Load Shedding & Other Information												
Area	Yesterday		Estimated Demand (S/S end)				Today		Rates of Shedding			
	MW		MW				Estimated Shedding (S/S end)		(On Estimated Demand)			
	-		0:00		2195				-		-	
Dhaka	-		0:00		559				-		-	
Chittagong Area	-		0:00		609				-		-	
Khulna Area	-		0:00		594				-		-	
Rajshahi Area	-		0:00		411				-		-	
Comilla Area	-		0:00		343				-		-	
Mymensingh Area	-		0:00		279				-		-	
Sylhet Area	-		0:00		124				-		-	
Barisal Area	-		0:00		350				-		-	
Rangpur Area	-		0:00									
Total	0		5464				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) Ashuganj ST: Unit-2 (01/01/2015) 2) Ashuganj ST: Unit-1(23/08/2014) 10) KPCL Unit-2 (03/01/2015) 3) Khulna ST 110 MW (04/11/2014) 11) Ghorasal ST:Unit-4 (05/01/2015) 4) Fenchuganj CAPP-2 ST (07/11/2014) 5) Baghabari GT 100 MW (01/12/2014) 6) Sikalbaha Peaking GT (01/12/2014) 7) Chittagong ST: Unit-2(20/12/14) 8) Barapukuria ST: Unit-2 (19/12/14)							
Additional Information of Machines, lines, Interruption / Forced Load shed etc.												
	Description				Forced load shaded / Interrupted Areas							
	a) B.Baria 132/33 kV T3 Transformer was under shut down from 08:32 to 16:36 due to A/M. b) Ashuganj-Shahjibazar 132 kV Ckt-3 was under shut down from 08:49 to 15:47 due to A/M. c) Baghabari 71 MW was under shut down at 09:17 for checking gas control valve module and was synchronized at 15:24. d) Rajshahi 132/33 kV T3 Transformer was under shut down from 09:15 to 15:05 due to A/M. e) Khulna@Noapara 132 kV Ckt-1 was under shut down from 10:20 to 13:16 due to attend B-phase isolator red hot maintenance at Noapara end. f) Fenchuganj Prima RPP tripped at 14:05 due to auxiliary failure. g) After maintenance New RPP ECPV-Energy pack confidence power venture was synchronized at 16:15. h) Jamalpur 132/33 kV T1,T2 Transformer and 33 kV bus section-1 was under shut down from 15:45 to 17:28 due to replace 33 kV cable. i) Faridpur-Bheramara 132 kV Ckt-2 was under shut down from 15:40 to 16:23 due to red hot maintenance at Y-phase CT joint at Faridpur end. j) After maintenance Ashuganj unit-3 was synchronized at 20:20. k) Madanganj-Haripur 132 kV Ckt was open at 20:36 from Haripur end due to red hot at Madanganj end. l) Ghorasal unit-4 was force shut down at 23:27 due to overheating.				About 35 MW Power interruption occurred under Jamalpur S/S areas from 15:45 to 17:28.							
	Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Dispatch Circle			