

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 : 22-Dec-14 Hrs on 18-Jul-14				
The Summary of Yesterday's ( 21-Dec-14				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :		4313.0		MW		Hour :		12:00		Min. Gen. at 4:00 3172 MW		
Evening Peak Generation :		6020.0		MW		Hour :		18:30		Max Generation : 6133 MW		
E.P. Demand (at gen end) :		6020.0		MW		Hour :		18:30		Max Demand : 6050 MW		
Maximum Generation :		6020.0		MW		Hour :		18:30		Shortage : -83 MW		
Total Gen. (MKWH) :		102.0		System L / Factor :		70.62%		Load Shed :		0 MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR												
Export from East grid to West grid :- Maximum				-160		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				22-Dec-14								
Actual :		87.64		Ft.(MSL) ,		Rule curve :		104.00		Ft.( MSL )		
Gas Consumed : Total		764.94		MMCFD.		Oil Consumed (PDB) :						
								HSD :		Liter		
								FO :		Liter		
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk60,621,667								
				Coal : Tk8,398,228		Oil : Tk173,890,534		Total : Tk242,910,429				
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	-	0:00		2158			-		-			
Chittagong Area	-	0:00		549			-		-			
Khulna Area	-	0:00		597			-		-			
Rajshahi Area	-	0:00		584			-		-			
Comilla Area	-	0:00		403			-		-			
Mymensingh Area	-	0:00		337			-		-			
Sylhet Area	-	0:00		275			-		-			
Barisal Area	-	0:00		122			-		-			
Rangpur Area	-	0:00		345			-		-			
	-											
Total	0			5370			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) Chittagong ST unit-2 2) Ashuganj ST: Unit-1(23/08/2014) 10) Ghorasal # 3(15/12/14) 3) Baghabari 71 MW (22/10/2014) 11) Ghorasal #1(19/12/14) 4) Khulna ST 110 MW (04/11/2014) 12) Barapukuria unit-2 (19/12/14) 5) Fenchuganj CCPP-2 ST (07/11/2014) 6) Chittagong ST: unit-1 (04/11/2014) 7) Baghabari GT 100 MW (01/12/2014) 8) Sikalbaha 150 MW (01/12/2014)						
Additional Information of Machines, lines, Interruption / Forced Load shed etc.												
	Description						Forced load shaded / Interrupted Areas					
	a) Jamalpur-Mymenshing 132 kV Ckt-2 was under shut down from 08:40 to 16:30 due to A/M. b) Dohazari-Cox's Bazar 132 kV Ckt-2 was under shut down from 08:24 to 16:45 due to A/M.. c) Madaripur-Barisal 132 kV Ckt-2 was under shut down from 08:02 to 17:17 due to A/M. d) Bogra-Natore 132 kV Ckt-1 was under shut down from 09:15 to 16:18 due to A/M. e)Tongi 132/33 kV T2 Transformer was under shut down from 09:25 to 14:35 due to A/M. f) Chatak 132/33 kV T3 Transformer was under shut down from 09:35 to 14:24 due to A/M. g) Kabirpur 132 kV Reserve bus was under shut down from 09:55 to 17:18 due to A/M. h) Noapara-Jessore 132 kV Ckt-2 was under shut down from 10:06 to 13:58 due to A/M. i) Kallyanpur 132/33 kV GT2 transformer was under shut down from 10:31 to 16:53 due to A/M. j) Aminbazar-Hasnabad 230 kV Ckt-1 was under shut down from 09:33 to 16:04 due to A/M. k) Ghorasal 132/33 kV T1 Transformer was under shut down from 10:10 to 10:35 due to 33 kV CB gas pressure low. l) Sylhet 50 MW RPP tripped at 12:50 due to low NG pressure and was synchronized at 13:50. m) Mymenshing-Jamalpur 132 kV Ckt-2 is under shut down since 06:03 (22/12/14) due to conductor stringing.						Power interruption occurred (about 32 MW) under Ghorasal areas from 10:10 to 10:35.					
	Deputy / Asstt. Manager Network Operation Division						Manager Network Operation Division					
							Deputy General Manager Load Despatch Circle					