

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		Reporting Date : 21-Dec-14 18-Jul-14	
The Summary of Yesterday's (20-Dec-14		Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		3958.0		MW		Hour :		12:00		Min. Gen. at 5:00 3117 MW	
Evening Peak Generation :		5976.0		MW		Hour :		19:00		Max Generation : 6079 MW	
E.P. Demand (at gen end) :		5976.0		MW		Hour :		19:00		Max Demand : 6000 MW	
Maximum Generation :		5976.0		MW		Hour :		19:00		Shortage : -79 MW	
Total Gen. (MKWH) :		98.1		System L/ Factor :				68.43%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-170				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				21-Dec-14							
Actual :		87.64		Ft.(MSL) ,		Rule curve :		104.10		Ft.(MSL)	
Gas Consumed : Total		757.93		MMCFD.		Oil Consumed (PDB) :				HSD : Liter FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk58,800,270		Oil : Tk171,450,821		Total : Tk238,610,255			
Coal : Tk8,359,164											
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		2344				-	-		
Chittagong Area	-	0:00		601				-	-		
Khulna Area	-	0:00		656				-	-		
Rajshahi Area	-	0:00		638				-	-		
Comilla Area	-	0:00		439				-	-		
Mymensingh Area	-	0:00		364				-	-		
Sylhet Area	-	0:00		296				-	-		
Barisal Area	-	0:00		132				-	-		
Rangpur Area	-	0:00		372				-	-		
	-										
Total	0			5842				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 CAPP-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) Siddirganj-Maniknagar 230 kV Ckt-2 was under shut down from 08:10 to 13:05 due to project work. b) Siddirganj-Desh energy 132 kV Ckt was under shut down from 08:15 to 13:07 due to project work. c) Ghorasal-Ishurdi 230 kV Ckt-2 was under shut down from 08:26 to 17:27 due to A/M. d) Bogra-Natore 132 kV Ckt-1 was under shut down from 09:28 to 16:42 due to A/M. e) Rampura-Moghbazar 132 kV Ckt- was under shut down from 09:46 to 13:17 due to A/M. f) Aminbazar-Hasnabad 230 kV Ckt-1 was under shut down from 09:40 to 16:13 due to A/M. g) Barisal-Madaripur 132 kV Ckt-2 was under shut down from 08:08 to 17:20 due to A/M. h) Jessore-Noapara 132 kV Ckt-2 was under shut down from 09:47 to 15:09 due to A/M. i) Kallyanpur 132/33 kV T2 transformer was under shut down from 08:26 to 17:51 due to A/M. j) Haripur 230/132 kV TR2 transformer was under shut down from 08:30 to 15:40 due to work on OLTC. k) Chatak 132/33 kV T2 transformer was under shut down from 08:44 to 14:54 due to painting works. l) Ishurdi 230/132 kV T01 transformer was under shut down from 09:20 to 17:35 due to A/M. m) Kabirpur 132 kV reserve Bus was under shut down from 09:35 to 17:28 due to A/M. n) Tongi 132/33 kV T2 transformer was under shut down from 09:42 to 17:01 due to A/M. o) Tangail-Kabirpur 132 kV Ckt-1 was under shut down from 10:15 to 12:05 due to attend line isolator problem at Kabirpur end. p) Jhenidah 33 kV Bus was under shut down from 09:24 to 13:10 due to maintenance work. q) Barapukuria 230/132 kV TR2 transformer was under shut down from 10:05 to 15:57 due to A/M. r) Barapukuria 230/132 kV TR1 transformer tripped at 11:08 showing HV lockout and was switched on at 11:57. s) Haripur-Ullon 132 kV Ckt was under shut down from 10:47 to 13:25 due to reconnect jumper at tower #12. Comilla(S)-Chandpur 132 kV Ckt is under shut down since 07:02(21/12/14) due to A/M.							Power interruption occurred (about 25 MW) under Jhenidah S/S areas from 09:24 to 13:10.				
Sub Divisional Engineer Network Operation Division							Executive Engineer Network Operation Division				
							Superintendent Engineer Load Dispatch Circle				