

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 : 29-Dec-14	
The Summary of Yesterday's ( 28-Dec-14				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		4499.0		MW		Hour : 11:00		Min. Gen. at 5:00		2971 MW	
Evening Peak Generation :		6010.0		MW		Hour : 18:30		Max Generation :		6175 MW	
E.P. Demand (at gen end) :		6010.0		MW		Hour : 18:30		Max Demand :		6100 MW	
Maximum Generation :		6010.0		MW		Hour : 18:30		Shortage :		-75 MW	
Total Gen. (MKWH) :		102.1		System L/ Factor :		70.82%		Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-320		MW at 15:00		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 29-Dec-14											
Actual :		87.64		Ft.(MSL) ,		Rule curve : 103.30		Ft.( MSL )			
Gas Consumed : Total		713.55		MMCFD.		Oil Consumed (PDB) :		HSD : Liter		FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk55,946,030		Oil : Tk209,001,599		Total : Tk271,431,841			
		Coal :		Tk6,484,212							
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		2206				-		-		
Chittagong Area	- 0:00		562				-		-		
Khulna Area	- 0:00		612				-		-		
Rajshahi Area	- 0:00		598				-		-		
Comilla Area	- 0:00		413				-		-		
Mymensingh Area	- 0:00		344				-		-		
Sylhet Area	- 0:00		280				-		-		
Barisal Area	- 0:00		125				-		-		
Rangpur Area	- 0:00		352				-		-		
Total	0		5492				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(20/12/14) 2) Ashuganj ST: Unit-1(23/08/2014) 10) Grorassal ST:Unit-3(15/12/14) 3) Baghabari 71 MW (22/10/2014) 11) Barapukuria ST: Unit-2 (19/12/14) 4) Khulna ST 110 MW (04/11/2014) 12) Barapukuria ST: Unit-1 (28/12/14) 5) Fenchuganj CAPP-2 ST (07/11/2014) 13) Ghorasal ST:Unit-2 (28/12/2014) 6) Ashuganj ST : Unit-2 (28/12/2014) 7) Baghabari GT 100 MW (01/12/2014) 8) Sikalbaha Peaking GT (01/12/2014)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description						Forced load shaded / Interrupted Areas					
a) Cox'sbazar 132/33 kV T2 transformer was under shut down from 08:57 to 14:07 due to A/M.											
b) Bagherhat-Vandaria 132 kV Ckt was under shut down from 08:08 to 16:59 due to A/M.											
c) Chowmohoni 132/33 kV T2 transformer was under shut down from 09:35 to 17:02 due to A/M.											
d) Shreemongal-Shajibazar 132 kV Ckt-2 was under shut down from 10:10 to 14:52 due to A/M.											
e) Chatak-Sylhet 132 kV Ckt-2 tripped at 11:08 showing distance relay from Chatak end and was switched on at 11:27.											
f) After maintenance Tongi(old)-Tongi(New) 132 kV Ckt-2 was switched on at 12:48.											
g) Halisahor-Julda 132 kV Ckt tripped at 11:18 showing distance Z1 from Halisahor end and was switched on at 11:27.											
h) B-Baria 132/33 kV T1 Transformer was shut down from 08:40 to 16:18 due to A/M.											
i) Saidpur-Barapukuria 132 kV Ckt-2 was shut down from 09:20 to 13:40 due to A/M.											
j) Aminbazar 230/132 kV T1 Transformer was shut down from 09:54 to 16:54 due to A/M.											
k) Rampura 132 kV bus-1 was shut down from 10:05 to 14:43 due to A/M.											
l) Ashuganj ST:Unit-2 tripped at 16:54 due to boiler burner tripped.											
m) Barapukuria Unit-1 was force shut down at 18:45 due to economizer tube leakage.											
n) Haripur-Shyampur 132 kV Ckt tripped at 02:58 (29/12/14) showing distance Z2 at Haripur end and was switched on at 03:25 (29/12/14) and again tripped at 03:43 (29/12/14) showing same relay.						About 70 MW Power interruption occurred under Haripur S/S areas from 02:50 to 03:25.					
Hasnabad-Shyampur 132 kV Ckt is switched on at 03:10 and again tripped at 03:11 showing distance Z2 from Hasnabad end. Maintenance work is under way.											
p) Sylhet-Chatak 132 kV Ckt-1 is under shut down since 07:30 (29/12/14) due to A/M.											

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Dispatch Circle