

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1
Till now the maximum generation is :-					7418 MW	21:00	Reporting Date : 18-Dec-14			
The Summary of Yesterday's (17-Dec-14					Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4271.0	MW	Hour :	12:00	Min. Gen. at	5:00	3076	MW		
Evening Peak Generation :	5914.0	MW	Hour :	19:00	Max Generation :		6068	MW		
E.P. Demand (at gen end) :	5914.0	MW	Hour :	19:00	Max Demand :		6000	MW		
Maximum Generation :	5914.0	MW	Hour :	19:00	Shortage :		-68	MW		
Total Gen. (MKWH) :	99.4	System L/ Factor :		78.37%	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					18-Dec-14					
Actual :		87.64	Ft.(MSL) ,		Rule curve :		104.40 Ft(MSL)			
Gas Consumed : Total		776.49	MMCFD.		Oil Consumed (PDB) :					
							HSD :	Liter		
							FO :	Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk58,824,863							
		Coal :	Tk13,319,977		Oil :		Tk185,532,506	Total :	Tk257,677,346	
Load Shedding & Other Information										
Area	Yesterday					Today				
	MW		Estimated Demand (S/S end) MW			Estimated Shedding (S/S end) MW		Rates of Shedding (On Estimated Demand)		
Dhaka	-	0:00	2246			-		-		
Chittagong Area	-	0:00	573			-		-		
Khulna Area	-	0:00	625			-		-		
Rajshahi Area	-	0:00	609			-		-		
Comilla Area	-	0:00	420			-		-		
Mymensingh Area	-	0:00	350			-		-		
Sylhet Area	-	0:00	285			-		-		
Barisal Area	-	0:00	127			-		-		
Rangpur Area	-	0:00	358			-		-		
Total	0		5593			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) 2) Ashuganj ST: Unit-1(23/08/2014) 3) Baghabari 71 MW (22/10/2014) 4) Khulna ST 110 MW (04/11/2014) 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)				
						9) Ashuganj Unit-5 (05/12/2014) 10) Ghorasal # 3(15/12/14)				
Additional Information of Machines, lines, Interruption / Forced Load shed etc										
Description					Forced load shaded / Interrupted Areas					
a) Bheramara HVDC was shut down from 08:25 to 11:16 due to software modification work.										
b) Comilla(N)-Daudkandi 132 kV Ckt-2 was shut down 10:57 to 14:44 due to A/M.										
c) Chatak 132/33 kV T1 Transformer was shut down from 08:27 to 17:23 due to painting work.										
d) Mymensing-Jamalpur 132 kV Ckt-2 was shut down from 08:42 to due to A/M.										
e) Khulshi - Abulkhair 132 kV Ckt was shut down from 09:05 to 12:40 due to A/M.										
f) Natore 132/33 kV T2 Transformer was shut down from 09:15 to 16:30 due to A/M.										
g) Noapara-Jessore 132 kV Ckt-1 was shut down from 09:07 to 15:46 due to A/M.										
h) Meghnaghat-Haripur 230 kV Ckt was shut down from 08:41 to 17:13 due to A/M.										
i) Tongi-Aminbazar 230 kV Ckt was shut down from 09:07 to 21:42 from both end due to A/M.										
j) Ishurdi 132/33 kV T1 Transformer was shut down from 10:10 to 13:25 due to A/M.										
k) Bogra 132/33 kV T1 Transformer was shut down from 09:36 to14:10 due to A/M.										
l) Rampura 230 kV bus-2 was shut down from 09:35 to 15:08 due to A/M.										
m) Basundhara-Rampura 132 kV Ckt-2 was shut down from 09:35 to 16:14 due to structure re-arrangement work.										
n) Ashuganj-Kishoreganj 132 kV Ckt-2 was shut down from 09:55 to 12:30 due to project work.										
o) Barapukuria 230/132 kV IBT-1Transformer was shut down from 11:10 to 16:45 due to A/M.										
p) Tongi-Basundhara 132 kV Ckt-2 was shut down from 10:58 to 12:13 due to A/M.										
q) After maintenance Barapukuria unit-1 was synchronized at 10:54.										
r) Hasnabad 230/132 kV TR1 Transformer tripped at 16:55 from both end showing 86T & lock out and was switched on at 18:00.It was again tripped at 18:31showing same relay and was switched on at 21:00.										
s) G.K 132/33 kV T1 Transformer was shut down at 21:32 due to replacement work.										
t) Khulna GT 150 MW was shut down from 22:31 to 06:13 due to filter cleaning.										
u) Madanhat-Kaptai 132 kV Ckt is shut down at 07:30 (18/12/2014) due to dead line checking.										
v) Ishurdi -Natore 132 kV Ckt-2 is shut down at 07:55 (18/12/14) due to dead line checking.										
w) Mymensing-Kishoreganj 132 kV Ckt-2 was shut down at 06:13(18/12/14) due to conductor string tower # 228-237.										

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle