

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTRE DAILY REPORT									
Till now the maximum generation is :-				7418 MW	21:00	Hrs on 18-Jul-14		Reporting Date : 1-Jan-15	
The Summary of Yesterday's ( 31-Dec-14				Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4396.0	MW	Hour :	12:00	Min. Gen. at	4:00	3181		
Evening Peak Generation :	5914.0	MW	Hour :	19:00	Max Generation :		6128		
E.P. Demand (at gen end) :	5914.0	MW	Hour :	19:00	Max Demand :		6000		
Maximum Generation :	5914.0	MW	Hour :	19:00	Shortage :		-128		
Total Gen. (MKWH) :	103.5	System L/ Factor :		72.92%	Load Shed :		0		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-280	MW at	15:00	Energy	7.867	
Import from West grid to East grid :- Maximum				-	MW at	-	Energy	-	
Actual : 87.64 Ft.(MSL) ,				Rule curve : 103.00		Ft.( MSL )			
Water Level of Kaptai Lake at 6:00 A M on 1-Jan-15									
Gas Consumed : Total 749.99				MMCFD.		Oil Consumed (PDB) :			
						HSD : FO :			
Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk59,490,732									
				Coal : Tk0		Oil : Tk194,177,368		Total : Tk253,668,100	
Load Shedding & Other Information									
Area	Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)		
	MW		MW		MW				
Dhaka	-	0:00	2150						
Chittagong Area	-	0:00	547						
Khulna Area	-	0:00	595						
Rajshahi Area	-	0:00	582						
Comilla Area	-	0:00	402						
Mymensingh Area	-	0:00	336						
Sylhet Area	-	0:00	274						
Barisal Area	-	0:00	122						
Rangpur Area	-	0:00	344						
Total	0		5352		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-1 (18/07/2010)				
					2) Ashuganj ST: Unit-1(23/08/2014) 10) Barapukuria ST: Unit-1 (23/08/2014)				
					3) Baghabari 71 MW (22/10/2014) 11) Barapukuria ST: Unit-2 (22/10/2014)				
					4) Khulna ST 110 MW (04/11/2014)				
					5) Fenchuganj CCPP-2 ST (07/11/2014)				
					6) Ghorasal ST: Unit-5(30/12/14)				
					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) Kamrangirchar 132/33 kV T1 Transformer was under shut down from 08:35 to 15:15 due to attend main bus isolator maintenance.									
b) Chandpur 132/33 kV T2 Transformer was under shut down from 08:42 to 15:50 due to A/M.									
c) Shahjibazar-B.Baria 132 kV Ckt-1 was shut down from 09:35 to 16:26 due to S/S work at Shahjibazar end.									
d) Ishurdi 132/33 kV T2 transformer was under shut down from 10:57 to 11:27 due to relay testing.									
e) Bogra -Barapukuria 230 kV Ckt-1 was under shut down from 09:35 to 15:46 due to A/M.									
f) Khulna-Khulna 150 MW GT 132 Ckt-2 was under shut down from 09:44 to 13:59 due to A/M.									
g) Sreemongal 132/33 kV T1 transformer was under shut down from 09:55 to 17:02 due to A/M.									
h) Comilla(N)-Chandpur 132 kV Ckt was under shut down from 11:41 to 14:30 due to relay testing at Comilla(N) end.									
i) Sylhet 150 MW GT tripped at 13:07 due to compressor problem and was synchronized at 16:15.									
j) Haripur-Maniknagar-Ullon 132 kV Ckt was kept charged at 13:56 from Haripur end.									
k) After maintenance Baghabari 71 MW GT was synchronized at 19:20 and tripped at 20:28.									
l) Shyampur GT3 was put into service at 14:35.									
m) After maintenance Shyampur 132 kV Ckt closed at 14:43 from Hasnabad end.									
n) Bogra -Barapukuria 230 kV Ckt-2 tripped at 15:09 from both end showing breaker failure at Bogra end and inter trip at Barapukuria end and was switched on at 15:37.									
o) Bogra -Sirajgonj 230 kV Ckt-1&2 tripped at 15:09 from Sirajgonj end and was switched on at 15:25.									
p) Madaripur 132/33 kV T3 transformer tripped at 15:58 showing O/C relay at 132 kV side and O/C,E/F at 33 kV side.									
q) Baghabari 230/132 kV transformer tripped at 15:17 showing DTT received, General trip at 230 kV side and General trip,O/C at 132 kV side and was switched on at 17:13.									
r) Haripur-Narshingdi 132 kV Ckt was switched on at 19:32.At the same time Narshingdi-Ghorashal 132 kV Ckt was opened from Narshingdi.									
s) Chandpur-Comilla(N) 132 kV Ckt tripped at 17:25 showing E/F at Chandpur end and dist.B-phase at Comilla(N) end.									
t) Megnaghat-Hasnabad 230 kV Ckt-2 was energized at 21:23.									
u) After maintenance Hasnabad 230/132 kV T1 Transformer was switched on at 22:15.									
v) Fenchuganj GT1 was under shut down at 23:36 due to combustion inspection.									
w) Halishahor-Khulsi 132 kV Ckt-1 is under shut down since 07:40 (01/01/2015) due to development work.									

Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division	Superintendent Engineer Load Despatch Circle
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Unit-2(20/12/14) Unit-2 (19/12/14) Unit-1 (28/12/14)

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