

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT									
Till now the maximum generation is :-				8177 MW	21:00	Hrs on 13-Aug-15	Reporting Date : 5-Feb-16		
The Summary of Yesterday's (4-Feb-16	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5662.0	MW	Hour :	12:00	Min. Gen. at	5:00	4053		
Evening Peak Generation :	6881.0	MW	Hour :	19:00	Max Generation :		7655		
E.P. Demand (at gen end) :	6881.0	MW	Hour :	19:00	Max Demand :		6600		
Maximum Generation :	6881.0	MW	Hour :	19:00			1055		
Total Gen. (MKWH) :	129.3	System L/ Factor	:	78.32%	Load Shed	:	0		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-60	MW	a 16:00	Energy	7.867	
Import from West grid to East grid :- Maximum				-	MW	a -	Energy	-	
Water Level of Kapt 5-Feb-16									
Actual :		96.93	Ft.(MSL) ,		Rule curve :		96.44	Ft.(MSL)	
Gas Consumed : Total		886.34	MMCFD.		Oil Consumed (PDB) :		HSD : FO :		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk57,472,690		Oil :		Tk259,634,079		Total : Tk338,216,252
		Coal :	Tk21,109,483						
Load Shedding & Other Information									
Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding		
	MW		MW		Estimated Shedding (S/S end)		(On Estimated Demand)		
					MW				
Dhaka	-	0:00	2460		-		-		
Chittagong Area	-	0:00	623		-		-		
Khulna Area	-	0:00	693		-		-		
Rajshahi Area	-	0:00	651		-		-		
Comilla Area	-	0:00	517		-		-		
Mymensingh Area	-	0:00	395		-		-		
Sylhet Area	-	0:00	290		-		-		
Barisal Area	-	0:00	138		-		-		
Rangpur Area	-	0:00	379		-		-		
Total	0		6146		0				
Information of the Generating machines under shut down.									
	Planned Shut- Down				Forced Shut- Down				
					1) Ghorasal ST: Unit-6 (18/09) Tongi GT 2) Ashuganj ST: Unit-1(12/0/10) Sikalbaha 60MW (23/11/15) 3) Siddhirgonj GT: Unit-1& 2 11)Ghorasal ST: Unit-5 4) Khulna ST 110 MW (04/1 12) Saidpur GT 5) Ghorasal ST: Unit-4 (05/0 13) Haripur Power CCPP 6) Haripur GT-2 & 3 (07/01/2 14) Chandpur CCPP 7) Ashuganj ST: Unit- 4 15) Barapukuria # 1(04/02/16) 8) Chittagong ST: Unit-2 (18/10/2015)				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Forced load shaded / Interrupted Areas				
a) Barisal-Patuakhali 132 kV Ckt was under shut down from 08:25 to 09:14 due to CT					About 6 MW power interruption occurred under Borisal S/S areas from 08:25 to 09:14.				
b) Natore 132/33 kV T-1 transformer was under shut down from 09:02 to 16:27 due to correct					About 3 MW power interruption occurred under Natore S/S areas from 09:02 to 16:27.				
c) Chapainawabganj 132/33 kV T-1 transformer was under shut down from 09:17 to 16:57 due to corrective maintenance.									
d) EPCP 108 MW tripped at 13:03 due to voltage fluctuation and was synchronized at 13:25.					About 52 MW power reduction in this time.				
e) Hathazari-AKST 230 kV Ckt-1 was tripped at 13:03 showing General trip, START L1,L2, D3P at Hathazari end and was switched on at 13:43.									
f) After maintenance Summit Meghna ST Synchronized at 16:33.									
g) After maintenance Ashuganj 225 ST synchronized at 16:53 again tripped at 03:41 due to CW pump tripped.									
h) Hasnabad S/S 230/132 kV Auto TR-1 was under shut down from 18:39 to 19:54 due to red hot maintenance at 132 kV side R,Y phase Bus CT.									
i) Barapukuria # 1 is forced shut down at 00:14 due to boiler tube leakage.									
j) Summit Bibiyana #2 is under shut down at 0:31 due to gas line maintenance work.									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			