

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT									
Till now the maximum generation is : -				8177 MW	21:00	Hrs on		Reporting Date :	7-Feb-16
The Summary of Yesterday's (6-Feb-16				Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5338.0	MW	Hour :	9:00	Min. Gen. at	4:00	4101		
Evening Peak Generation :	7074.0	MW	Hour :	19:00	Max Generation :		7617		
E.P. Demand (at gen end) :	7074.0	MW	Hour :	19:00	Max Demand :		7200		
Maximum Generation :	7074.0	MW	Hour :	19:00			417		
Total Gen. (MKWH) :	123.7		System L/ Factor :	72.86%	Load Shed :		0		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-150	MW	a 16:00	Energy	7.867	
Import from West grid to East grid :- Maximum				-	MW	a -	Energy	-	
Water Level of Kapt 7-Feb-16									
Actual :		96.81	Ft.(MSL) ,		Rule curve :		96.16	Ft(MSL)	
Gas Consumed :	Total	859.44	MMCFD.		Oil Consumed (PDB) :			HSD :	
								FO :	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk56,108,427						
		Coal :	Tk8,649,739		Oil :		Tk266,307,366	Total :	Tk331,065,532
Load Shedding & Other Information									
Area	Yesterday				Today				
	MW		Estimated Demand (S/S end)		Estimated Shedding (S/S end)		MW	Rates of Shedding (On Estimated Demand)	
Dhaka	-	0:00	2654				-	-	
Chittagong Area	-	0:00	677				-	-	
Khulna Area	-	0:00	754				-	-	
Rajshahi Area	-	0:00	707				-	-	
Comilla Area	-	0:00	554				-	-	
Mymensingh Area	-	0:00	423				-	-	
Sylhet Area	-	0:00	312				-	-	
Barisal Area	-	0:00	147				-	-	
Rangpur Area	-	0:00	407				-	-	
Total	0		6635				0		
Information of the Generating machines under shut down.									
	Planned Shut- Down				Forced Shut- Down				
					1) Ghorasal ST: Unit-6 (18/07/2010) 2) Ashuganj ST: Unit-1(12/09/2015) 3) Siddhirganj GT: Unit-1& 2 4) Khulna ST 110 MW (04/11/2014) 5) Ghorasal ST: Unit-4 (05/01/2015) 6) Haripur GT-2 & 3 (07/01/2016) 7) Ashuganj ST: Unit- 4 8) Chittagong ST: Unit-2 (18/10/2015)				
					9) Tongi GT 10) Sikalbaha 60MW (23/11/15) 11)Ghorasal ST: Unit-2 12) Saidpur GT 13) Haripur Power CCPP 14) Chandpur CCPP 15) Barapukuria # 1(04/02/16) 16) Bhola GT-2				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Forced load shaded / Interrupted Areas				
a) Bottail 132/33 kV T-1 Transformer tripped at 09:18 from 33 kV side showing E/F and was switched on at 09:29.					About 50 MW power interruption occurred under Bottail S/S area from 09:18 to 09:29.				
b) Bottail 132/33 kV T-2 transformer tripped at 09:18 from 33 kV side showing E/F and switched on at 09:30.									
c) Tongi 132 kV bus-2 was under shut down from 09:08 to 15:50 due to A/M.									
d) Madunaghat 132/33 kV T-1 transformer was shut down at 09:11 due to replacement work.									
e) Ashuganj-Shahjibazar 132 kV line was under shut down from 09:38 to 16:02 due to A/M.									
f) Haripur 132 kV bus section 1 & 2 was under shut down from 10:20 to 15:02 due to A/M.									
g) Aminbazar-Meghnaghat 230 kV Line-1 was under shut down from 08:20 to 16:34 due to A/M.									
h) Dohazari-Sikalbaha 132 kV line-1 was under shut down from 10:40 to 12:04 due to A/M.									
i) Natore 132/33 kV T-2 transformer was under shut down from 10:40 to 17:05 due to painting work.					About 4 MW power interruption occurred under Natore S/S area from 10:40 to 17:05.				
j) Chapainawabganj 132/33 kV T-1 transformer was under shut down from 10:18 to 17:57 due to painting work.									
k) Jhenaidah 132/33 kV T-1 transformer was under shut down from 10:37 to 11:48 due to oil leakage.									
l) Manikganj 132/33 kV T-3 transformer was under shut down from 11:34 to 13:38 due to oil leakage.									
m) Madaripur 132/33 kV T-1 transformer was under shut down from 11:21 to 12:45 due to oil leakage.									
n) Summit Bibiyana tripped at 09:10 due to problem with turbine exhaust frame cooling fan.									
o) Siddhirganj 210 MW tripped at 10:15 due to gas pressure low.									
p) Bhulta 132/33 kV GT-2 transformer was under forced shut down from 16:08 to 16:40 due to 33 kV CB problem.					About 12 MW power interruption occurred under Bhulta S/S area from 16:08 to 16:40				
q) Mymenshing-Jamalpur 132 kV Ckt-2 was under forced shut down from 17:05 to 18:18 due to CB air leakage at Mymenshing end.									
r) After maintenance Haripur EGCB 412 MW steam synchronized at 17:22.									
s) After maintenance Siddhirganj 210 MW was synchronized at 18:18.									
t) After maintenance Ghorasal Unit-5 was synchronized at 02:06 (07/02/2016).									
u) Chatak 132/33 kV T1 transformer tripped at 22:27 showing O/C relay and was switched on at 22:34.									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			