

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT											OF-LDC-08 Page -1
Till now the maximum generation is :-				8177 MW	21:00	Hrs on		Reporting Date : 18-Feb-16 13-Aug-15			
The Summary of Yesterday's (17-Feb-16					Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5938.0	MW	Hour :	12:00	Min. Gen. at	5:00	4784	MW			
Evening Peak Generation :	7448.0	MW	Hour :	19:30	Max Generation :		8015	MW			
E.P. Demand (at gen end) :	7448.0	MW	Hour :	19:30	Max Demand :		7600	MW			
Maximum Generation :	7448.0	MW	Hour :	19:30			415	MW			
Total Gen. (MKWH) :	139.8	System L/ Factor :		78.22%	Load Shed :		0	MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				220	MW	a8:00		Energy	7.867	MKWHR.	
Import from West grid to East grid :- Maximum				-	MW	a -		Energy	-	MKWHR.	
Water Level of Kapt 18-Feb-16											
Actual : 96.03				Ft.(MSL) ,		Rule curve : 94.62		Ft.(MSL)			
Gas Consumed : Total				938.00	MMCFD.		Oil Consumed (PDB) :		HSD : FO :		
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :	Tk63,027,706		Oil :		Tk262,289,804		
				Coal :	Tk10,142,851		Total :		Tk335,460,361		
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)			
Dhaka	-	0:00	2815			-		-			
Chittagong Area	-	0:00	722			-		-			
Khulna Area	-	0:00	805			-		-			
Rajshahi Area	-	0:00	754			-		-			
Comilla Area	-	0:00	585			-		-			
Mymensingh Area	-	0:00	446			-		-			
Sylhet Area	-	0:00	331			-		-			
Barisal Area	-	0:00	155			-		-			
Rangpur Area	-	0:00	431			-		-			
Total	0		7044			0					
Information of the Generating machines under shut down.											
Planned Shut- Down					Forced Shut- Down						
					1) Ghorasal ST: Unit-6 (18/07/2010) 9) Tongi GT 2) Ashuganj ST: Unit-1(12/09/2015) 10) Sikaibaha 60MW (23/11/15) 3) Siddhirgonj GT: Unit-1& 2 11)Ghorasal ST: Unit-1 4) Khulna ST 110 MW (04/11/2014) 12) Saidpur GT 5) Ghorasal ST: Unit-4 (05/01/2015) 13) Bhola GT-2 6) Haripur GT- 3 14) Barapukuria ST: Unit-1 7) Chandpur CCGP 15) Ashuganj : GT-2 8) Chittagong ST: Unit-2 (18/10/2015) 16)Ghorashal 100MW(Aggreko)						
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description					Forced load shaded / Interrupted Areas						
a) Meghnaghat-Hasnabad 230 kV Ckt-2 was under shut down from 11:24 to 14:16 due to A/M.											
b) Fenchuganj -Sylhet 123 kV Ckt-1 was under shut down from 09:12 to 14:37 due to A/M.											
c) Jamalpur 132/33 kV T2 transformer was under shut down from 09:05 to 18:07 due to A/M.											
d) Aminbazar-Agargaon 230 kV Ckt-2 was under shut down from 08:55 to 17:03 due to A/M.											
e) Hathazari 132/33 kV T1 transformer was under shut down from 07:02 to 14:38 due to A/M.											
f) Kishorganj 132/33 kV T1 & T3 transformers were under shut down from 11:53 to 19:38 due to A/M.					About 40 MW power interruption occurred under Kishorganj S/S areas from 11:53 to 19:38.						
g) Savar-Aminbazar 132 kV Ckt-1 was under shut down from 12:10 to 17:46 due to A/M.											
h) Daudkandi 132/33 kV T1 transformer was under shut down from 08:30 to 17:06 due to A/M.											
i) Gallamari 132/33 k V T1 & T2 transformer tripped at 20:49 from both end showing O/C relay at 132 kV side and E/F relay at 33 kV and were switched on at 21:09.					About 30 MW power interruption occurred under Gallamari S/S areas from 20:54 to 21:09.						
j) Kishoreganj 132/33 kV T2 transformer was under shut down at 16:03 for replacing by bigger one.											
k) Ullon 132/33 kV T3 transformer is under shut down since 06:22 (18/02/2016) due to red hot maintenance.											
l) Feni 132/33 kV T2 transformer is under shut down since 07:56 (17/02/2016) due to red hot maintenance at 33 kV side.					About 12 MW power interruption occurred under Feni S/S areas from 07:56 to till now.						
Sub Divisional Engineer Network Operation Division					Superintendent Engineer Load Dispatch Circle						
Executive Engineer Network Operation Division											