

**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 : 8-Feb-16 13-Aug-15	
The Summary of Yesterday's (7-Feb-16						Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :		5755.0		MW		Hour :		12:00		Min. Gen. at 4:00 4079	
Evening Peak Generation :		7127.0		MW		Hour :		19:00		Max Generation : 7784	
E.P. Demand (at gen end) :		7127.0		MW		Hour :		19:00		Max Demand : 7200	
Maximum Generation :		7127.0		MW		Hour :		19:00		584	
Total Gen. (MKWH) :		128.6		System L/ Factor :				75.16%		Load Shed : 0	
EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum						-240		MW		a 16:00 Energy 7.867	
Import from West grid to East grid :- Maximum						-		MW		a - Energy -	
Water Level of Kapt 8-Feb-16											
Actual :		96.71		Ft.(MSL) ,				Rule curve :		96.02 Ft.(MSL)	
Gas Consumed :		Total		898.56		MMCFD.		Oil Consumed (PDB) :		HSD : FO :	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :		Tk61,321,433					
				Coal :		Tk8,546,765		Oil :		Tk252,082,289 Total : Tk321,950,487	
Load Shedding & Other Information											
Area	Yesterday		Estimated Demand (S/S end)					Today			
	MW		MW					Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)	
Dhaka	-	0:00	2677					-		-	
Chittagong Area	-	0:00	684					-		-	
Khulna Area	-	0:00	761					-		-	
Rajshahi Area	-	0:00	714					-		-	
Comilla Area	-	0:00	558					-		-	
Mymensingh Area	-	0:00	426					-		-	
Sylhet Area	-	0:00	315					-		-	
Barisal Area	-	0:00	148					-		-	
Rangpur Area	-	0:00	411					-		-	
	-							-			
Total		0		6694					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-2 4) Khulna ST 110 MW (04/1 12) Saidpur GT 5) Ghorasal ST: Unit-4 (05/0 13) Bhola GT-2 6) Haripur GT-2 & 3 (07/01/14) Chandpur CAPP 7) Ashuganj ST: Unit- 4 15) Barapukuria # 1(05/02/16) 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) Basundhara 132/33 kV T-1 Transformer was under shut down from 08:40 to 13:05 due to auxiliary transformer maintenance. b) Tongi 132 kV bus-2 was under shut down from 09:20 to 14:58 due to A/M. c) Aminbazar-Meghnaghat 230 kV Ckt-1 was under shut down from 09:23 to 17:14 due to A/M. d) Chapainawabganj 132/33 kV T-1 transformer was under shut down from 09:24 to 16:25 due to painting work. e) Natore 132/33 kV T-3 transformer was under shut down from 10:13 to 17:20 due to painting work. f) Ghorashal-Ishurdi 230 kV Ckt-1 tripped at 14:16 from both end showing DR,PTAW,PT-3 at Ghorashal end and DRT distance protection CB operate at Ishurdi end. g) After maintenance Haripur 360 MW was synchronized at 01:59 (08/02/2016). h) Rajshahi 132 kV bus-1 & 2 were under shut down at 07:50 (08/02/2016) due to red hot maintenance work and were switched on at 09:15.								About 52 MW power interruption occurred under Rajshahi S/S area from 07:50 to 09:15 (08/02/2016).			
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Dispatch Circle			