

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 : 24-Feb-16	13-Aug-15
The Summary of Yesterday's ( 23-Feb-16				Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	6689.0	MW	Hour :	12:00	Min. Gen. at	4:00	4554		
Evening Peak Generation :	7628.0	MW	Hour :	19:00	Max Generation :		8001		
E.P. Demand (at gen end) :	7628.0	MW	Hour :	19:00	Max Demand :		7700		
Maximum Generation :	7628.0	MW	Hour :	19:00			301		
Total Gen. (MKWH) :	149.5	System L/ Factor :		81.67%	Load Shed :		0		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-180	MW	at 15:00	Energy	7.867	
Import from West grid to East grid :- Maximum				-	MW	at -	Energy	-	
Water Level of Kaptai 24-Feb-16									
Actual :	94.59	Ft.(MSL) ,		Rule curve :	93.75	Ft.( MSL )			
Gas Consumed : Total 967.12 MMCFD. Oil Consumed (PDB) :									
HSD : FO :									
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :	Tk65,649,179				
				Coal :	Tk17,335,578		Oil :	Tk284,758,644	Total : Tk367,743,402
Load Shedding & Other Information									
Area	Yesterday		Today						
	MW		Estimated Demand (S/S end)			Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)	
			MW			MW			
Dhaka	-	0:00	2867			-		-	
Chittagong Area	-	0:00	737			-		-	
Khulna Area	-	0:00	821			-		-	
Rajshahi Area	-	0:00	769			-		-	
Comilla Area	-	0:00	595			-		-	
Mymensingh Area	-	0:00	453			-		-	
Sylhet Area	-	0:00	337			-		-	
Barisal Area	-	0:00	158			-		-	
Rangpur Area	-	0:00	438			-		-	
Total	0		7175			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) Sikalbaha 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- 1 & 3 14) Ashuganj : GT-2				
					7) Chandpur CCPP 15) Chittagong ST: Unit-1				
					8) Chittagong ST: Unit-2 (18/10/2015) 16) Barapukuria ST: Unit-1				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Forced load shaded / Interrupted Areas				
a) After maintenance Sirajgonj 225 MW CCPP STG was synchronized at 11:38.									
b) Madanganj Summit 55 MW was synchronized at 10:07 for test purpose.									
c) Barapukuria unit-1 was forced shut down at 15:30 due to boiler tube leakage.									
d) Kishoreganj 132/33 kV T-2 transformer charged at 15:51 from 132 kV side.									
e) After maintenance Hasnabad 230/132 kV T-1 transformer was switched on at 16:08.									
f) Ghorashal-Ishurdi 230 kV Ckt-2 was tripped at 14:37 from both end showing DST at Ishurdi and ST phase at Ghorashal and switched on at 15:20.									
g) Madaripur 132/33 kV T1, T2 & T3 transformers tripped at 05:19 (24/02/16) from 33 kV side showing E/F relay and T1 & T2 were switched on at 05:21 & T3 was switched on at 05:28.					About 9 MW power interruption occurred under Madaripur S/S area from 05:19 to 05:21(24/02/16).				
h) Chowmuhoni 132/33 kV T1, T2 & T3 transformers tripped at 02:04 (24/02/16) from 33 kV side showing B-phase O/C ,E/F relays and T1 & T3 were switched on at 03:14 and T2 was switched on at 02:35.					About 62 MW power interruption occurred under Chowmuhoni S/S area from 02:04 to 02:35 (24/02/16).				
i) Bagerhat 132/33 kV T1 transformer is under forced shut down since 07:02 (24/02/16) due to heavy flashing from 33 kV Y-phase bushing.									
j) Chandpur 132/33 kV T1 & T2 transformers are shut down since 07:10(24/02/16) due to 33 kV bus conduction.					About 20 MW power interruption occurred under Chandpur S/S area from 07:10 to till now (24/02/16).				
k) Barisal 132/33 kV T1 & T2 transformers tripped at 07:24 (24/02/16) from 33 kV side of T1 & both side of T2 showing O/C,E/F of T1 and L/O at 132 kV , protection at 33 kV of T2 and were switched on at 07:51 & 07:53 respectively.					About 3 MW power interruption occurred under Barisal S/S area from 07:24 to 07:51 (24/02/16).				
l) Aminbazar-Tongi 230 kV Ckt-1 is under shut down since 07:50 (24/02/16) due to A/M.									
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle	