

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT									
Till now the maximum generation is :-			8177 MW		21:00		Reporting Date : 21-Feb-16		
The Summary of Yesterday's ( 20-Feb-16			Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5748.0	MW	Hour :	12:00	Min. Gen. at	5:00	5174		
Evening Peak Generation :	7497.0	MW	Hour :	19:30	Max Generation :		8210		
E.P. Demand (at gen end) :	7497.0	MW	Hour :	19:30	Max Demand :		7600		
Maximum Generation :	7497.0	MW	Hour :	19:30			610		
Total Gen. (MKWH) :	141.3	System L/ Factor :		78.52%	Load Shed :		0		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-256	MW	a 16:00	Energy	7.867	
Import from West grid to East grid :- Maximum				-	MW	a -	Energy	-	
Water Level of Kapt 21-Feb-16									
Actual :		95.41	Ft.(MSL) ,		Rule curve :		94.20	Ft.(MSL )	
Gas Consumed : Total		939.47	MMCFD.		Oil Consumed (PDB) :				
						HSD :			
						FO :			
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk66,164,838						
		Coal :	Tk9,730,958		Oil : Tk266,707,182		Total : Tk342,602,978		
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	2810						
Chittagong Area	-	0:00	721						
Khulna Area	-	0:00	803						
Rajshahi Area	-	0:00	752						
Comilla Area	-	0:00	584						
Mymensingh Area	-	0:00	445						
Sylhet Area	-	0:00	330						
Barisal Area	-	0:00	155						
Rangpur Area	-	0:00	430						
Total	0		7030		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-1				
					4) Khulna ST 110 MW (04/1 12) Saidpur GT				
					5) Ghorasal ST: Unit-4 (05/0 13) Bhola GT-2				
					6) Haripur GT: 3 14) Barapukuria ST: Unit-2				
					7) Chandpur CCPP 15) Ashuganj : GT-2				
					8) Chittagong ST: Unit-2 (18 16) Ghorashal 100MW(Aggreko)				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Forced load shaded / Interrupted Areas				
a) Khulna (C) 132/33 kV T2 & T3 transformer tripped at 08:20 from both side showing inst. E/F switched on at 08:25 & 08:29 respectively.					About 40 MW power interruption occurred under Khulna (C) S/S areas from 08:25 to 08:29.				
b) Barisal-Bhola 230 kV Ckt-1 was under shut down from 08:25 to 14:35 due to development work.									
c) Noapara-Jessore 132 kV Ckt-2 and main bus was under shut down from 08:47 to 16:21 due to change					About 15 MW power interruption occurred under Noapara Jessore S/S areas from 08:47 to 16:21.				
d) Aminbazar-Tongi 230 kV Ckt-1 was under shut down from 08:35 to 16:40 due to A/M.									
e) Savar 132 kV main Bus was under shut down from 09:48 to 14:56 due to corrective maint.					About 60 MW power interruption occurred under Savar S/S areas from 09:48 to 14:56.				
f) Madunaghat 132/33 kV T2 transformer was under shut down from 10:48 to 12:44 due to red hot maintenance.									
g) Noapara-Khulna @ 132 kV Ckt-2 tripped at 10:18 operating PRD and was switched on at 10:23.									
h) Kishorganj-Ashuganj 132 kV Ckt-1 was under shut down from 15:12 to 17:23 for making maintenance					About 80 MW power interruption occurred under Mymensingh, Kishoreganj, Jhenidah, Netrokona, Sherpur S/S areas from 15:12 to 17:13.				
i) Jessore-Jhenidah 132 kV Ckt-1 tripped at 15:12 from Jessore end showing dist.relay and was switched on at 15:12 to 16:23.					About 110 MW power interruption occurred under Jessore & Jhenidah S/S areas from 15:12 to 16:23.				
j) Jessore-Noapara 132 kV Ckt-1 tripped at 15:12 from Noapara end showing dist.relay and was switched on at 00:50 (21/02/2015)									
k) Khulna @Noapara 132 kV Ckt-1 tripped at 15:12 from both ends showing E/F relay at Khulna end & SOTF at Noapara end and was switched on at 15:55.									
l) Haripur-Matuail 132 kV Ckt tripped at 19:45 from Haripur end showing dist.relay and was switched on at 20:44.					About 39 MW power interruption occurred under Savar S/S areas from 19:45 to 20:44.				
m) After maintenance Sikalbaha GT was synchronized at 20:44.									
n) Tongi 132/33 kV 50/75 MVA T1 (replace new) transformer was switched on at 20:30.									
o) Sirajganj 210 MW CCPP is under shut down since 05:19(21/02/16) due to leakage at cooling water line.									
p) Hasnabad-Meghnaghat 230 kV Ckt-2 tripped at 05:55 from both end showing dist relay at Meghnaghat end and CNZ-1 at Hasnabad end and was switched on at 08:49(21/02/16).									
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division				
					Superintendent Engineer Load Dispatch Circle				