

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT									
Till now the maximum generation is :-				9036 MW		21:00		Reporting Date : 26-Sep-16	
The Summary of Yesterday				25-Sep-16		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation		:	7032.0	MW		Hour :	12:00	Min. Gen. at 7:00 6174	
Evening Peak Generation		:	8484.0	MW		Hour :	20:00	Max Generation : 9347	
E.P. Demand (at gen end)		:	8484.0	MW		Hour :	20:00	Max Demand (Evening) : 9000	
Maximum Generation		:	8484.0	MW		Hour :	20:00	Reserve (Generation end) 347	
Total Gen. (MKWH)		:	176.0	System L/ Factor		:	86.45%	Load Shed : 0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-380		MW at 10:00		Energy 7.867	
Import from West grid to East grid :- Maximum				-		MW at -		Energy -	
Water Level of Kaptai Lake at 26-Sep-16									
Actual : 107.36 Ft.(MSL) ,				Rule curve : 104.80 Ft.(MSL)					
Gas Consumed : Total 1051.94 MMCFD.				Oil Consumed (PDB) :					
				HSD : FO :					
Cost of the Consumed Fuel (PI				Gas : Tk80,499,843					
				Coal : Tk15,429,301		Oil : Tk335,900,216		Total : Tk431,829,360	
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)
							MW		
Dhaka	0	0:00	3344				-		-
Chittagong Area	0	0:00	935				-		-
Khulna Area	0	0:00	952				-		-
Rajshahi Area	0	0:00	917				-		-
Comilla Area	0	0:00	687				-		-
Mymensingh Area	0	0:00	521				-		-
Sylhet Area	0	0:00	337				-		-
Barisal Area	0	0:00	182				-		-
Rangpur Area	0	0:00	508				-		-
Total	0		8383				0		
Information of the Generating Units under shut down.									
Planned Shut- Down					Forced Shut- Down				
Nil					1) Ghorasal ST: Unit-6 (18/07/2010) 10) Sikalbaha ST 2) Chittagong ST: Unit-1 11) Sylhet 20 MW GT 3) Ashuganj ST: Unit- 1 12) Siddhirgonj GT: Unit-1 4) Khulna ST 110 MW (04/11/2014) 13) Meghnaghat 450 MW 5) Kaptai Hydro: Unit-5 6) Ashuganj GT2 7) Bhola GT-2 & ST. 8) Baghabari 100 MW 9) Haripur SBU GT-1 & 3				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Noapara-Khulna© 132 kV Ckt-1 w as shut down n at 08:28 for breaker replacement.									
b) Siddhirganj Peaking GT-1 w as shut down n at 11:09 due to gas pressure low .									
c) Rampura-Mathertak 132 kV cable w as shut down n from 09:30 to for maintenance w ork.									
d) Kishoreganj 132/33 kV T2 transformer w as under shut down n from 10:31 to 11:02 for replace 33 kV breaker of Bhairab feeder.					About 40 MW pow er interruption occurred under Kishoreganj S/S area from 010:31 to 11:02.				
e) Kaptai unit-4 w as shut down n at 14:53 due to problem at DC motor and w as synchronized at 17:46.									
f) Faridpur 132/33 kV T2 transformer tripped at 21:45 showing restricted E/F at 132 kV side and CB tripped at 33 kV side and w as switched on at 21:48..									
g) Kabirpur-Tangail 132 kV Ckt-1 & 2 w as shut down n at 06:09 (26/09/2016) due to Kaliakoir 132 kV Ckt- 1& 2 turn in/out w ork.									
h) Tangail 132 kV main bus w as shut down n at 06:26 (26/09/2016) due to GND project w ork.									
i) Faridpur 132/33 kV T1 & T2 transformers tripped at 05:14 from both sides of T2 & 33 kV side of T1 showing O/C & restricted E/F at 33 kV sides due to 33 kV Jhitali feeder fault and w as switched on at 05:20.					About 90 MW pow er interruption occurred under Faridpur S/S area from 05:14 to 05:20(26/09/2016).				
j) Meghnaghat 450 MW CCGP w as shut down n at 23:54 due to maintenance.									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			