

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is :- 9036 MW				21:00	Hrs	Reporting Date : 12-Nov-16		on 30-Jun-16	
The Summary of Yesterday 11-Nov-16 Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation	:	4859.0	MW	Hour :	12:00	Min. Gen. at	8:00	4466	
Evening Peak Generation	:	6818.0	MW	Hour :	19:30	Max Generation	:	9364	
E.P. Demand (at gen end)	:	6818.0	MW	Hour :	19:30	Max Demand (Evening)	:	7850	
Maximum Generation	:	6818.0	MW	Hour :	19:30	Reserve (Generation end)	:	1514	
Total Gen. (MkWh)	:	126.6	System L/ Factor	:	77.35%	Load Shed	:	0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-100	MW	at	17:00	Energy	7.867
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy	-
Water Level of Kaptai Lake at 12-Nov-16									
Actual : 105.44 Ft.(MSL) .				Rule curve : 107.90 Ft.(MSL)					
Gas Consumed : Total 843.68 MMCFD.				Oil Consumed (PDB) :					
				HSD :					
				FO :					
Cost of the Consumed Fuel (F				Gas :	Tk64,185,239				
				Coal :	Tk7,656,058		Oil :	Tk138,721,747	Total : Tk210,563,044
Load Shedding & Other Information									
Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding		
	MW		MW		Estimated Shedding (S/S end)	MW	(On Estimated Demand)		
Dhaka	0	0:00	2898			-	-		
Chittagong Area	0	0:00	811			-	-		
Khulna Area	0	0:00	811			-	-		
Rajshahi Area	0	0:00	788			-	-		
Comilla Area	0	0:00	601			-	-		
Mymensingh Area	0	0:00	458			-	-		
Sylhet Area	0	0:00	286			-	-		
Barisal Area	0	0:00	160			-	-		
Rangpur Area	0	0:00	443			-	-		
Total	0		7256			0			
Information of the Generating Units under shut down n.									
Planned Shut- Down					Forced Shut- Down				
Nil					1) Ghorasal ST: Unit-6 (18/07/2016) 10) Chandpur CCGP ST 2) Kaptai Unit-5 11) Tongi GT 3) Ashuganj ST: Unit- 1 12) Chittagong ST Unit-2 4) Khulna ST 110 MW (04/11/2014) 13) Ghorasal Unit-3 5) Ghorasal Unit-5 14) DPA Pagla 50 MW 6) Baghabari 100 MW 7) Haripur SBU GT- 3 8) Ashugonj CCGP South 9) Ghorasal Unit-4 (13/10/2016)				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Jhenaidah-Chuadanga 132 kV Ckt along with 132/33 kV T-1 and T-2 transformer was under shut down n from 08:05 to 14:19 for A/M.					About 25 MW power interruption occurred under Chuadanga S/S area from 08:05 to 14:19.				
b) Ghorasal-Ashuganj 230 kV Ckt-1 was under shut down n from 08:35 to 17:21 for A/M.									
c) Chandpur 132/33 kV T-1 & T-2 33 kV bus were under shut down n from 08:02 to 09:30 due to Red hot at 33 kV end.					About 41 MW power interruption occurred under Chandpur S/S area from 08:02 to 09:30.				
d) After maintenance Siddhirgonj GT-1 was as synchronized at 17:40.									
e) Jamalpur-Sherpur 132 kV Ckt-1 & 2 were tripped at 15:07 from Jamalpur due to R-phase CT of T-1 transformer got burst at Sherpur end and switched on at 15:38 and 15:40 respectively.									
f) Basundhara 132/33 kV T-3 transformer tripped at 05:35 (12/11/2016) showing 86 NMVASS and switched on at 06:25.									
g) Bakulia 132/33 kV T-2 transformer was shut down n at 07:24 (12/11/2016) for A/M.									
h) Rampura-Ghorasal 230 kV Ckt-1 was shut down n at 07:14 for A/M.									
i) Ghorasal-Ishurdi 230 kV Ckt-2 was shut down n at 07:40 for A/M.									
j) Patuakhali 132/33 kV T-3 transformer was shut down n at 07:03 for A/M.									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			