

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is :- 9036 MW				21:00	Hrs on		Reporting Date : 27-Oct-16		30-Jun-16
The Summary of Yesterday		26-Oct-16	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	:	7365.0	MW	Hour :	12:00	Min. Gen. at	7:00	5640	
Evening Peak Generation	:	8850.0	MW	Hour :	19:00	Max Generation	:	9210	
E.P. Demand (at gen end)	:	8850.0	MW	Hour :	19:00	Max Demand (Evening)	:	8500	
Maximum Generation	:	8850.0	MW	Hour :	19:00	Reserve (Generation end)	:	710	
Total Gen. (MkWh)	:	178.4	System L/ Factor	:	83.99%	Load Shed	:	0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-190		MW at	15:00	Energy	7.867
Import from West grid to East grid :- Maximum				-		MW at	-	Energy	-
Water Level of Kaptai Lake at 27-Oct-16									
Actual : 106.85 Ft.(MSL) ,				Rule curve : 108.50		Ft.(MSL)			
Gas Consumed : Total		1022.56	MMCFD.		Oil Consumed (PDB) :		HSD : FO :		
Cost of the Consumed Fuel (F		Gas :	Tk75,182,589		Oil :		Tk393,400,626		Total : Tk484,168,764
		Coal :	Tk15,585,549						
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	0:00	3154			-		-	
Chittagong Area	0	0:00	882			-		-	
Khulna Area	0	0:00	892			-		-	
Rajshahi Area	0	0:00	862			-		-	
Comilla Area	0	0:00	650			-		-	
Mymensingh Area	0	0:00	494			-		-	
Sylhet Area	0	0:00	315			-		-	
Barisal Area	0	0:00	173			-		-	
Rangpur Area	0	0:00	480			-		-	
Total	0		7902			0			
Information of the Generating Units under shut down n.									
Planned Shut- Down					Forced Shut- Down				
Nil					1) Ghorasal ST: Unit-6 (18/07/2010) 10) Chandpur CCPP 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) Ashugonj CCPP South 5) Ghorasal Unit-5 6) Baghabari 100 MW 7) Haripur SBU GT- 3 8) Sylhet 20 MW GT 9) Ghorasal Unit-4 (13/10/2016)				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Sirajgonj 132/33 kV was under shut down n from 07:30 to 13:54 for A/M.					About 4 MW power interruption occurred under Sirajgonj S/S area from 07:30 to 13:54.				
b) Barisal(Old) 132/33 kV T-1 transformer was under shut down n from 07:04 to 16:33 for A/M.									
c) Bheramara HVDC-Khulna (S) 230 kV Ckt-2 was under shut down n from 07:54 to 16:53 for A/M.									
d) Bagerhat 132/33 kV T-1 transformer was under shut down n from 09:09 to 16:26 for A/M.					About 4 MW power interruption occurred under Bagerhat S/S area from 09:09 to 16:26.				
e) Palashbari 132/33 kV T-2 transformer was under shut down n from 08:17 to 16:40 for A/M.									
f) Bheramara HVDC 400 kV 10CF15 filter was isolated from 09:53 to 16:58 for maintenance.									
g) Mongla 132 kV Bus bar was under shut down n from 09:53 to 16:58 for A/M.					About 20 MW power interruption occurred under Mongla S/S area from 09:53 to 16:58.				
h) After maintenance Khulna 225 MW CCPP STG was synchronized at 11:20.									
i) Ghorashal-Ashugonj South 230 kV Ckt-2 tripped at 14:48 from both end showing Y-phase, E/F and switched on at 15:28.									
j) Tongi 33 kV Bus under T-1 & T-2 were under shut down n from 13:30 to 14:33 for 33 kV Uttara feeder Redhot maintenance.					About 60 MW power interruption occurred under Daksin khan ADA, Uttara, Board bazar & Tongi S/S area from 13:30 to 14:33.				
k) Ashugonj 450 MW was shut down n at 00:41(27/10/2016) due to gas line tie-in work.									
l) Shyampur-Hasnabad 132 kV tripped at 07:10 from Hasnabad showing Dist. Z1, B-phase and switched on at 07:17.									
Sub Divisional Engineer			Executive Engineer			Superintendent Engineer			
Network Operation Division			Network Operation Division			Load Dispatch Circle			