

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT									
Till now the maximum generation is : 9036 MW				21:00	Hrs on 30-Jun-16		Reporting Date : 2-Oct-16		
The Summary of Yesterday		1-Oct-16	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation		7395.0	MW	12:00	Min. Gen. at		7:00	6975	
Evening Peak Generation		8570.0	MW	20:00	Max Generation		:	8900	
E.P. Demand (at gen end)		8800.0	MW	20:00	Max Demand (Evening)		:	8900	
Maximum Generation		8606.0	MW	21:00	Reserve (Generation end)		:	0	
Total Gen. (MKWH)		182.0	System L/ Factor	:	88.11%	Load Shed		:	0
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maxim				-220	MW	a 17:00	Energy	7.867	
Import from West grid to East grid :- Maxim				-	MW	a -	Energy	-	
Water Level of Kaptai Lake 2-Oct-16									
Actual : 108.44		Ft.(MSL)		Rule curve : 106.09		Ft.(MSL)			
Gas Consumed Total		994.35	MMCFD.		Oil Consumed (PDB) :		HSD : FO :		
Cost of the Consumed Fuel		Gas :	Tk77,168,012		Oil :		Tk518,392,907		Total : Tk611,146,468
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)		MW (On Estimated Demand)		
Dhaka	76	0:00	3229				-		
Chittagong Area	22	0:00	903				-		
Khulna Area	27	0:00	916				-		
Rajshahi Area	26	0:00	883				-		
Comilla Area	14	0:00	665				-		
Mymensingh Area	13	0:00	505				-		
Sylhet Area	12	0:00	324				-		
Barisal Area	4	0:00	176				-		
Rangpur Area	13	0:00	491				-		
Total	207		8092				0		
Information of the Generating Units under shut down.									
Planned Shut-Down					Forced Shut-Down				
Nil					1) Ghorasal ST: Unit-6 (18/0 10) Sikal baha ST 2) Chittagong ST: Unit-1 11) Sylhet 20 MW GT 3) Ashuganj ST: Unit-1,2 12) Siddhirgonj GT: Unit-1 4) Khulna ST 110 MW (04/1 13) Haripur EGCB 412 MW 5) Kaptai Hydro: Unit-5 14) Ghorasal Unit-5 6) Ashuganj GT2 15) Sylhet 150 MW GT 7) Bhola GT-2 & ST. 8) Baghabari 100 MW 9) Haripur SBU GT- 3				
Additional Information of Machines, Lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Ashuganj-Kishorganj 132 kV Ckt-1 & 2 tripped at 08:16 showing O/C relay and were switched on at 08:26 respectively. About 50 MW power interruption occurred under Kishorganj S/S from 08:16 to 08:24.									
b) Sylhet 132/33 kV T-4 transformer was shut down at 09:40 for red hot maintenance at 33 kV and was switched on at 10:13. About 24 MW power interruption occurred under Sylhet S/S from 09:40 to 10:13.									
c) Saidpur 33 kV Bus partial was shut down at 09:30 for red hot maintenance at 33 kV isolator and was switched on at 10:08. About 40 MW power interruption occurred under Saidpur S/S from 09:30 to 10:08.									
d) Ashuganj Network-Ashuganj (South) 230 kV Ckt-2 tripped at 10:40 showing general trip.									
e) Haripur EGCB-412 MW was forced shut down at 09:14 for gas line excessive dust.									
f) Bhola-194 MW GT-1 & ST were synchronized at 08:22 & 11:36 respectively.									
g) Bottail 33 kV Bus under T-1 transformer was shut down at 12:10 for snapped loop of transmission line and was switched on at 14:44. About 25 MW power interruption occurred under Bottail S/S from 12:10 to 14:44.									
h) Barisal 132/33 kV T-2 transformer was shut down at 12:35 for red hot maintenance at Bus isolator 33 kV end and was switched on at 14:25.									
i) Maniknagar 230/132 kV TR-1 transformer was shut down at 11:56 for major inspection and was switched on at 13:09.									
j) Sirajganj 132/33 kV T-3 transformer was shut down at 11:06 for red hot maintenance at 33 kV and was switched on at 13:08. About 11 MW power interruption occurred under Sirajganj S/S from 11:06 to 13:08.									
k) Raozan #1 was shut down at 16:45 for problem at unit breaker and was synchronized on at 17:42.									
l) Ashuganj #2 tripped at 17:50 showing under excitation.									
m) Shahjibazar-330 MW GT was synchronized at 08:18 (2/10/16).									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			