

POWER GRID COMPANY OF BANGLADESH LTD.

NATIONAL LOAD DESPATCH CENTER

DAILY REPORT

Reporting Date : 8-Oct-16

Till now the maximum generation is :-		9036 MW	21:00	Hrs on	30-Jun-16
The Summary of Yesterday		7-Oct-16	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	6280.0	MW	12:00	Min. Gen. at	8:00 6380
Evening Peak Generation :	8614.0	MW	20:00	Max Generation :	9430
E.P. Demand (at gen end) :	8614.0	MW	20:00	Max Demand (Evening) :	9000
Maximum Generation :	8614.0	MW	20:00	Reserve (Generation end)	430
Total Gen. (MKWH) :	173.3	System L/ Factor	83.84%	Load Shed	0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	-426	MW	at	17:00	Energy	7.867
Import from West grid to East grid :-	Maximum	-	MW	at	-	Energy	-

Water Level of Kaptai Lake at 8-Oct-16

Actual : 108.49 Ft.(MSL) , Rule curve : 106.63 Ft.(MSL)

Gas Consumed : Total	1033.61	MMCFD.	Oil Consumed (PDB) :		
				HSD :	
				FO :	
Cost of the Consumed Fuel (Pi	Gas :	Tk77,568,668			
	Coal :	Tk14,452,767	Oil :	Tk427,993,544	Total : Tk520,014,979

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today	Estimated Shedding (S/S end)	Rates of Shedding
	MW		MW	MW		(On Estimated Demand)
Dhaka	0	0:00	3268	-	-	
Chittagong Area	0	0:00	914	-	-	
Khulna Area	0	0:00	928	-	-	
Rajshahi Area	0	0:00	895	-	-	
Comilla Area	0	0:00	672	-	-	
Mymensingh Area	0	0:00	510	-	-	
Sylhet Area	0	0:00	329	-	-	
Barisal Area	0	0:00	178	-	-	
Rangpur Area	0	0:00	497	-	-	
Total	0		8191		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- 1,2 12) Kaptai Unit-5 4) Khulna ST 110 MW (04/11/2014) 13) Kaptai Unit-5 5) Ghorasal Unit-5 6) Ashuganj GT2 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) Aminbazar 230/132 kV T3 transformer was under shut down from 08:53 to 13:30 for red hot maintenance.	
b) Aminbazar 230 kV bus-1 was under shut down from 09:08 to 13:07 for red hot maintenance.	
c) Basundhara 132/33 kV T2 transformer was under shut down from 08:19 to 12:56 due to oil leakage at auxiliary transformer.	
d) Kishoreganj-Ashuganj 132 kV Ckt-2 was under shut down from 09:23 to 12:00 for right of way clearance.	
e) Haripur EGCB GT was synchronized at 22:00.	
f) Bheramara HVDC S/S-Ishurdi 230 kV Ckt-1 was shut down at 05:06 (08/10/2016) for project work.	
g) Bheramara HVDC 230 kV bus-1 shut down at 05:44 (08/10/2016) for project work.	

Sub Divisional Engineer
Network Operation DivisionExecutive Engineer
Network Operation DivisionSuperintendent Engineer
Load Dispatch Circle