

**POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT**

Till now the maximum generation is :-				8776 MW		21:00		Hrs on 15-Jun-16		Reporting Date : 17-Jun-16	
The Summary of Yesterday's				16-Jun-16		Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		7108.0		MW		Hour :		12:00		Min. Gen. at 7:00 6045	
Evening Peak Generation :		8711.0		MW		Hour :		21:00		Max Generation : 8840	
E.P. Demand (at gen end) :		8711.0		MW		Hour :		21:00		Max Demand (Evening) : 8600	
Maximum Generation :		8711.0		MW		Hour :		21:00		Reserve(Generation end) : 240	
Total Gen. (MKWH) :		195.1		System L/ Factor :				93.30%		Load Shed : 0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-110		MW		at 14:00		Energy 7.867	
Import from West grid to East grid :- Maximum				-		MW		at -		Energy -	
Water Level of Kaptai Lake at 6:17-Jun-16											
Actual :		84.99 Ft.(MSL) ,				Rule curve :		80.22 Ft.(MSL)			
Gas Consumed :		Total 1072.36		MMCFD.				Oil Consumed (PDB) :			
										HSD : FO :	
Cost of the Consumed Fuel (PDE)				Gas : Tk89,845,843							
				Coal : Tk15,741,789		Oil : Tk490,415,070		Total : Tk596,002,702			
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		- 0:00		3161				-		-	
Chittagong Area		- 0:00		884				-		-	
Khulna Area		- 0:00		894				-		-	
Rajshahi Area		- 0:00		864				-		-	
Comilla Area		- 0:00		651				-		-	
Mymensingh Area		- 0:00		495				-		-	
Sylhet Area		- 0:00		316				-		-	
Barisal Area		- 0:00		173				-		-	
Rangpur Area		- 0:00		481				-		-	
Total		0		7919				0			
Information of the Generating Units under shut down.											
Planned Shut- Down											
Nil											
Forced Shut- Down											
1) Ghorasal ST: Unit-6 (18/07/2019) Sikabaha 60MW (23/11/15)											
2) Ashuganj ST: Unit-1 (12/09/201:10) Saidpur GT											
3) Ashuganj CCPP 225 MW											
4) Khulna ST 110 MW (04/11/2014)											
5) Kaptai Hydro: Unit-5,											
6) Haripur GT-3											
7 Bhola GT-2											
8) Meghnaghat 450 MW(24/04/2016)											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description											
Comments on Power Interruption											
a) Gallamari 132/33 kV T1 transformer was under shut down from 08:38 to 09:54 due to red hot maintenance at 33 kV Y-phase isolator.											
b) Khulna 150 MW ST tripped at 16:26 and was synchronized at 16:53.											
c) Chandpur 150 MW ST was synchronized at 15:56.											
d) Ashuganj 450 MW tripped at 23:16 and was synchronized at 00:58(17/06/2016).											
e) Haripur SBU force shut down at 02:33(17/06/2016) and was synchronized at 12:03, 12:11 respectively.											
f) Kishoregonj-Ashugonj 132 kV Ckt-2 was shut down from 06:57 to 10:16(17/06/2016) due to red hot maintenance and clamps replacement work at Kishoreganj end.											
g) Ashuganj unit-5 tripped at 07:13 (17/06/2016) due to server out.											
h) Feni 33 kV full bus shut down at 09:20 due to 33 kV DS replacement work and was switched on at 1											
About 22 MW power interruption occurred under Feni S/S area from 09:20 to 11:40.											
Sub Divisional Engineer				Executive Engineer				Superintendent Engineer			
Network Operation Division				Network Operation Division				Load Dispatch Circle			