

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

Till now the maximum generation is :-				8348 MW		21:00		Hrs on		Reporting Date : 27-May-16	
The Summary of Yesterday's				26-May-16		Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		6535.0		MW		Hour :		12:00		Min. Gen. at 6:00 5518	
Evening Peak Generation :		7667.0		MW		Hour :		20:00		Max Generation : 8105	
E.P. Demand (at gen end) :		7667.0		MW		Hour :		20:00		Max Demand (Evening) : 7000	
Maximum Generation :		7667.0		MW		Hour :		20:00		Shortage(Generation end) : 1105	
Total Gen. (MKWH) :		153.3		System L/ Factor				83.31%		Load Shed : 0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				200				MW at 18:30		Energy 7.867	
Import from West grid to East grid :- Maximum				-				MW at -		Energy -	
Water Level of Kaptai Lake at 6:27-May-16											
Actual : 74.82 Ft.(MSL) ,								Rule curve : 77.00		Ft.(MSL))	
Gas Consumed : Total		973.09		MMCFD.				Oil Consumed (PDB) :			
										HSD : FO :	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas Tk72,643,727							
				Coal Tk15,507,425				Oil : Tk361,071,172		Total : Tk449,222,324	
Load Shedding & Other Information											
Area	Yesterday			Estimated Demand (S/S end)				Today			
	MW			MW				Estimated Shedding (S/S end)		Rates of Shedding	
								MW		(On Estimated Demand)	
Dhaka	-	0:00		2578				-		-	
Chittagong Area	-	0:00		721				-		-	
Khulna Area	-	0:00		710				-		-	
Rajshahi Area	-	0:00		695				-		-	
Comilla Area	-	0:00		539				-		-	
Mymensingh Area	-	0:00		412				-		-	
Sylhet Area	-	0:00		248				-		-	
Barisal Area	-	0:00		144				-		-	
Rangpur Area	-	0:00		396				-		-	
Total	0			6443						0	
Information of the Generating Units under shut down.											
	Planned Shut- Down							Forced Shut- Down			
	Nil							1) Ghorasal ST: Unit-6 (18/07/2016) Sikabaha 60MW (23/11/15) 2) Ashuganj ST: Unit-1(12/09/2015) Saidpur GT 3) Ashuganj CCPP 225 MW 11) Bhola GT-2 4) Khulna ST 110 MW (04/11/2014) Chittagong ST: Unit-1, 5) Ghorasal ST: Unit-4 (05/01/2016) Kaptai Hydro: Unit-5, 6) Haripur GT- 1,2, 3 7)Summit Bibiana- 2(15/05/2016) 8) Meghan 450 MW(24/04/2016)			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description						Comments on Power Interruption					
a) Bhandaria 132/33 kV T2 transformer was under shut down from 10:40 to 17:59 for repairing tap changer.											
b) Kabirpur 132/33 kV T1 & T2 transformers were under shut down from 16:18 to 18:33 for 33 kV bus coupler maintenance.											
c) Jamalpur 132/33 kV T3 transformer was under shut down from 15:05 to 16:55 for red hot at 33 kV area from 15:05 to 16:55.											
d) Goalpara 132/33 kV T5 & T6 transformers were under shut down from 18:59 to 19:10 for 33 kV area from 15:05 to 16:55.											
e) Haripur 360 MW CCPP was shut down at 06:03 (27/05/2016) maintenance work.											
f) Raozan ST #2 tripped at 03:02(27/05/2016) due to auxiliary supply failure.											
g) Comilla(N)-Bibiyana 230 kV Ckt-1 was shut down at 07:04 for project work.											
h) Bheramara-Bottail 132 kV Ckt-2 was shut down from 07:34 to 09:37 (27/05/2016) due to breaker problem at Bheramara end.											
i) Khulna 150 MW GT tripped at 00:43(27/05/2016) due to Knox filter problem and was synchronized at 08:21.											
j) Barisal(N)-Madaripur 132 kV Ckt-1 was shut down from 07:12 to 11:24 (27/05/2016) for project work											
Sub Divisional Engineer Network Operation Division						Executive Network Op		Superintendent Engineer Load Dispatch Circle			