

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

Till now the maximum generation is :-				8348 MW		21:00		Hrs on 9-Apr-16		Reporting Date : 22-Apr-16		
The Summary of Yesterday's				21-Apr-16		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation		:		7328.0		MW		Hour :		10:00		
Evening Peak Generation		:		7942.0		MW		Hour :		21:00		
E.P. Demand (at gen end)		:		8300.0		MW		Hour :		21:00		
Maximum Generation		:		7948.0		MW		Hour :		22:00		
Total Gen. (MKWH)		:		175.4		System L/ Factor		:		91.97%		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR												
Export from East grid to West grid :-				Maximum		-520		MW		at 18:30		
Import from West grid to East grid :-				Maximum		-		MW		at -		
Water Level of Kaptai Lake at 6:22-Apr-16												
Actual :		79.84		Ft.(MSL) ,		Rule curve :		83.80		Ft.(MSL)		
Gas Consumed :		Total		1049.08		MMCFD.		Oil Consumed (PDB) :				
								HSD :				
								FO :				
Cost of the Consumed Fuel (PDB+Pvt) :		Gas		Tk74,088,284								
		Coal		Tk7,851,367		Oil		: Tk537,587,530		Total : Tk619,527,180		
Load Shedding & Other Information												
Area	Yesterday		Estimated Demand (S/S end)				Today		Estimated Shedding (S/S end)		Rates of Shedding	
	MW		MW				MW		MW		(On Estimated Demand)	
Dhaka	-	0:00	2935				-		-		-	
Chittagong Area	47	(18:45-22:55)	821				-		-		-	
Khulna Area	97	(18:45-22:55)	823				-		-		-	
Rajshahi Area	50	(18:45-22:55)	798				-		-		-	
Comilla Area	47	(18:45-22:55)	608				-		-		-	
Mymensingh Area	38	(18:45-22:55)	463				-		-		-	
Sylhet Area	-	0:00	290				-		-		-	
Barisal Area	13	(18:45-22:55)	162				-		-		-	
Rangpur Area	30	(18:45-22:55)	448				-		-		-	
Total	322	0	7348				0		0			
Information of the Generating Units under shut down.												
Planned Shut- Down	Nil	Forced Shut- Down										
		1) Ghorasal ST: Unit-6 (18/07/2019) Sikalbaha 60MW (23/11/15) 2) Ashuganj ST: Unit-1(12/09/2015) Saidpur GT 3) Baghabari GT 100 MW 11) Bhola GT-2 4) Khulna ST 110 MW (04/11/2014) Barapukuria ST: Unit-2 5) Ghorasal ST: Unit-4 (05/01/2015) Ashuganj CCPP 225 MW 6) Haripur GT- 3 7) Chandpur CCPP 8) Chittagong ST: Unit-1										
Additional Information of Machines, lines, Interruption / Forced Load shed etc.												
Description	Comments on Power Interruption											
a) Bheramara 132 kV B bus was shut down from 09:25 to 17:25 for matching phase sequence of 360 MW power plant new line.												
b) Bogra- Palashbari 132 kV Ckt-1 was under shut down from 11:15 to 11:40 for red hot maintenance of Y phase CT at Bogra end.												
c) Ullon S/S Breaker #926 was open at 11:37 due to flashing originated from isolator #925. and breaker #917 was switched on at 11:44 for taking power from Rampura S/S.												
d) AES Meghnaghat 450 MW CCPP GT-1 was under shut down since 01:40(22/4/16) for HRSG maintenance work.												
e) Mymensing 132/33 kV T1,T2 & T3 transformer tripped at 23:03 due to cable fault of T3 transformer and were switched on at 00:52,05:13(22/04/2016).												
f) Jamalpur 132 kV A-bus was under shut down since 05:15(22/4/16) for project work at new power plant.												
g) Manikganj 132/33 kV GT4 transformer was under shut down since 07:09(22/4/16) for 33 kV loop change.												
Sub Divisional Engineer Network Operation Division												
Executiv Network Op Superintendent Engineer Load Dispatch Circle												