

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

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Till now the maximum generation is :-		7817 MW		21:00		Hrs on 31-May-15		Reporting Date : 6-Jun-15	
The Summary of Yesterday's ( 5-Jun-15				Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	6195.0	MW	Hour :	12:00	Min. Gen. at 7:00	6090	MW		
Evening Peak Generation :	7312.0	MW	Hour :	20:00	Max Generation :	7955	MW		
E.P. Demand (at gen end) :	7312.0	MW	Hour :	20:00	Max Demand :	7750	MW		
Maximum Generation :	7444.0	MW	Hour :	1:00	Shortage :	-205	MW		
Total Gen. (MKWH) :	165.2	System L/ Factor :		92.48%	Load Shed :	0	MW		
EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum			-60		MW at 18:30	Energy	7.867	MKWHR.	
Import from West grid to East grid :- Maximum			-		MW at -	Energy	-	MKWHR.	
Actual : 87.64		Water Level of Kaptai Lake at 6:00 A M on 6-Jun-15			Rule curve : 77.30		Ft.( MSL )		
Ft.(MSL) ,									
Gas Consumed : Total		1029.04		MMCFD.		Oil Consumed (PDB) :			
						HSD :		Liter	
						FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk85,810,609							
		Coal : Tk16,132,406		Oil : Tk542,321,526		Total : Tk644,264,541			
Load Shedding & Other Information									
Area									
Yesterday									
Estimated Demand (S/S end)									
Today									
Estimated Shedding (S/S end)									
Rates of Shedding (On Estimated Demand)									
MW									
Dhaka - 0:00 2957 - -									
Chittagong Area - 0:00 762 - -									
Khulna Area - 0:00 850 - -									
Rajshahi Area - 0:00 795 - -									
Comilla Area - 0:00 612 - -									
Mymensingh Area - 0:00 466 - -									
Sylhet Area - 0:00 347 - -									
Barisal Area - 0:00 163 - -									
Rangpur Area - 0:00 452 - -									
Total 0 7404 0									
Information of the Generating machines under shut down.									
Planned Shut- Down									
Forced Shut- Down									
1) Meghanaghat GT-2 (24/05/2015)									
2) Meghanaghat GT-1 (29/05/2015)									
1) Ghorasal ST: Unit-6 (18/07/2010) 9) Fenchuganj GT3 & ST(31/5/15)									
2) Ashuganj ST: Unit-1(28/04/2015) 10) Haripur-412 MW (25/5/15)									
3) Khulna ST 110 MW (04/11/2014) 11) Ashuganj Unit-4 (02/06/2015)									
4) Ghorasal ST: Unit-4 (05/01/2015) 12) Sikalbaha GT (03/06/2015)									
5) Haripur GT1,3( 24/05/2015) 13) Sikalbaha ST 60 MW (02/06/2015)									
6) Meghnaghat CCGP-ST:(21/04/2015)									
7) Fenchuganj CCGP-2:ST(08/4/15)									
8) Bheramara GT:Unit-3(10/04/2015)									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description									
Forced load shaded / Interrupted Areas									
a) Bashundhara-Tongi 132 kV Ckt-1 was shut down from 08:22 to 08:34 due to bird nest removing from switch yeard.									
b) Bashundhara-Tongi 132 kV Ckt-2 was shut down from 09:40 to 10:25 due to bird nest removing from switch yeard.									
c) Chatak 132/33 kV T-2 transformer tripped at 08:17 showing over current relay and was switched on at 08:26.									
d) Kulshi-Madunaghat 132 kV Ckt-2 was shut down from 10:20 to 12:20 due to tree trimming .									
e) Barishal -Patuakhali 132 kV Ckt tripped at 10:57 showing distance relay and was switched on at 11:02.									
f) Summit Bibiyana GT tripped at 16:51 due to gas station problem and was synchronized at 21:23.									
g) After maintenance Baghabari 100 MW was synchronized at 21:03.									
h) Narshindi132/33 kV T1 transformer tripped at 20:35 due to fault at 33 kV Chaowla feeder and was switched on									
About 48 MW Power interruption occurred under Narshingdi S/S area from 20:35 to 22:05.									
i) Barapukuria 132/33 kV T3 transformer was shut down from 21:15 to 22:09 due to red hot maint at 33 kV bus									
About 5 MW Power interruption occurred under Barapukuria S/S area from 21:15 to 22:09.									
j) Meghnaghat-Hasnabad 230 kV Ckt-2 was shut down from 22:35 to 03:55(6/6/15) due to red hot maintenance									
# 813 isolator T point clamp.									
k) Meghnaghat-Hasnabad 230 kV Ckt-1 was shut down from 04:09 to 04:56(6/6/15) due to red hot maintenance R phase									
female contract at # 803 DS bushing point .									
l) Rangpur-Palashbari132 kV Ckt-1 tripped at 02:10(06/6/15) due to pole discrepancy									
Sub Divisional Engineer									
Executive Engineer									
Superintendent Engineer									
Network Operation Division									
Network Operation Division									
Load Dispatch Circle									