

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

OF-LDC-08  
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Till now the maximum generation is :-				7712 MW		20:00		Hrs on 6-May-15		Reporting Date : 8-May-15	
The Summary of Yesterday's ( 7-May-15				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		6197.0		MW		Hour :		11:00		Min. Gen. at 4:00 3569 MW	
Evening Peak Generation :		7006.0		MW		Hour :		19:30		Max Generation : 7016 MW	
E.P. Demand (at gen end) :		7006.0		MW		Hour :		19:30		Max Demand : 6800 MW	
Maximum Generation :		7006.0		MW		Hour :		19:30		Shortage : -216 MW	
Total Gen. (MKWH) :		149.6		System L/ Factor :				88.98%		Load Shed : 0 MW	
EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-220		MW at		10:00		Energy 7.867 MKWHR.	
Import from West grid to East grid :- Maximum				-		MW at		-		Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on								8-May-15			
Actual :		87.64 Ft.(MSL) ,				Rule curve :		80.67 Ft( MSL )			
Gas Consumed : Total		948.90		MMCFD.				Oil Consumed (PDB) :			
								HSD :		Liter	
								FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk73,632,151							
				Coal : Tk14,062,146				Oil : Tk310,374,503		Total : Tk398,068,801	
Load Shedding & Other Information											
Area	Yesterday						Today				
	MW			Estimated Demand (S/S end) MW			Estimated Shedding (S/S end) MW			Rates of Shedding (On Estimated Demand)	
Dhaka	-	0:00		2630			-				
Chittagong Area	-	0:00		681			-				
Khulna Area	-	0:00		746			-				
Rajshahi Area	-	0:00		720			-				
Comilla Area	-	0:00		494			-				
Mymensingh Area	-	0:00		404			-				
Sylhet Area	-	0:00		329			-				
Barisal Area	-	0:00		146			-				
Rangpur Area	-	0:00		414			-				
Total	0			6564			0				
Information of the Generating machines under shut down.											
	Planned Shut- Down						Forced Shut- Down				
							1) Ghorasal ST: Unit-6 (18/07/2010) 09) Ashugonj GT-(20/4/2015) 2) Ashuganj ST: Unit-1(23/08/2014) 10) Bheranmara GT:Unit-3(10/04/2015) 3) Khulna ST 110 MW (04/11/2014) 11) Sikaibaha ST (27/04/2015) 4) Ghorasal ST: Unit-4 (05/01/2015) 5) Baghabari GT 100 MW (01/12/2014) 6) Meghnaghat Ccpp-ST:(21/04/2015) 7) Fenchuganj Ccpp-2:ST(8/4/15) 8)Chittagong ST: Unit-1 (30/04/2015)				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description							Forced load shaded / Interrupted Areas				
a) Siddhirganj 132/33 kV T1 & T2 transformer tripped at 09:54 from 33 kV side showing O/C relay and were sw							About 120 MW power interruption occurred under Siddhirganj S/S areas from 09:54 to 09:58.				
b) Fenchuganj-Sreemongal 132 kV Ckt-1 tripped at 11:30 from Sreemongal end showing dist A phase relay and was switched on at 11:35											
at the same time Shahjibazar energy prima, Barakatullah got tripped .											
c) Ashuganj-Comilla(n) 230 kV Ckt-1 tripped at 13:18 from both end showing A phase relay at Ashuganj end and RE & differential at Comilla (N)											
end and was switched on at 14:06.											
d) Maniknagar-Haripur 132 kV Ckt tripped at 14:14 from both end showing R phase Z1 at Haripur end & A phase Z1 at Maniknagar end											
and was switched on at 14:19.											
e) Ghorasal-Ashuganj 132 kV Ckt-2 tripped at 14:01 from both end showing dist A phase and was switched on at 14:15.											
f) Jessore-Jenaidah 132 kV Ckt-2 was shut down from 11:24 to 18:29 due to protection relay instalation .											
g) Bhandaria 132/33 kV T2 transformer was shut down from 11:27 to 16:01 due to CB gas refilling.											
h) Mirpur 132/33 kV T1 transformer tripped at 19:48 showing differential protection & back up protection relay.							About 40 MW power interruption occurred under Mirpur S/S areas from 19:48 to 21:34.				
i) Haripur EGCB 412 MW tripped at 03:28 due to unstable gas pressure .											
j) Meghnaghat 450 MW tripped at 03:47 due to auxiliary failure to gas compressor suspect thundering and was sync at 06:52,& 07:22 respectively.											
k) Purbasadipur T4 transformer was under shut down since 01:32(08/05/15) due to attend oil leakage through							About 08 MW power interruption occurred under Purbasadipur S/S areas since 01:32 (08/05/15).				
l) Tongi-Kabirpur 132 kV Ckt 1,2 tripped at 02:58 from Tongi end showing dist ABC Z1 & CSW and were switched on at 03:39 & 0							About 45 MW power interruption occurred underTangail ,Kabirpur S/S areas from 02:58 to 03:49 (08/05/15).				
m) Rampura-Basundhara 132 kV Ckt-1 tripped at 03:3(08/05/15) from rampura end showing dist Z2,86 lockout and was switched 03:37(8/5/15)											
n) Hasnabad Auto transformer TR-2 was shut down at 07:20 due to high temperature at DS -819,829 isolator.											
Sub Divisional Engineer				Executive Engineer				Superintendent Engineer			
Network Operation Division				Network Operation Division				Load Dispatch Circle			