

**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 :-				21:00		Hrs on		Reporting Date : 1-Jul-15		31-May-15	
The Summary of Yesterday's (30-Jun-15				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		6116.0		MW		Hour :		12:00		Min. Gen. at 7:00 5675 MW	
Evening Peak Generation :		7802.0		MW		Hour :		21:00		Max Generation : 8285 MW	
E.P. Demand (at gen end) :		7802.0		MW		Hour :		21:00		Max Demand : 8000 MW	
Maximum Generation :		7802.0		MW		Hour :		21:00		Shortage : -285 MW	
Total Gen. (MKWH) :		154.2		System L/ Factor :				82.34%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-300		MW		a 7:00		Energy 7.867 MKWHR.	
Import from West grid to East grid :- Maximum				-		MW		a -		Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on											
Actual :		87.64		Ft.(MSL) ,		Rule curve :		83.73		Ft.(MSL)	
Gas Consumed : Total 1137.97				MMCFD.				Oil Consumed (PDB) :			
								HSD :		Liter	
								FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk78,503,320							
				Coal : Tk8,085,735				Oil : Tk323,533,758		Total : Tk410,122,813	
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			3094			-	-		
Chittagong Area	-	0:00			800			-	-		
Khulna Area	-	0:00			893			-	-		
Rajshahi Area	-	0:00			834			-	-		
Comilla Area	-	0:00			638			-	-		
Mymensingh Area	-	0:00			485			-	-		
Sylhet Area	-	0:00			363			-	-		
Barisal Area	-	0:00			170			-	-		
Rangpur Area	-	0:00			472			-	-		
Total	0				7749			0			
Information of the Generating machines under shut down.											
	Planned Shut- Down					Forced Shut- Down					
	1) Meghnaghat GT-1 (29/05/2015)					1) Ghorasal ST: Unit-6 (18/07/2 9) Fenchuganj New ST(31/5/15) 2) Ashuganj ST: Unit-1(28/04/2015) 3) Khulna ST 110 MW (04/11/2014) 4) Ghorasal ST: Unit-4 (05/01/2015) 5) Haripur GT 3 (24/05/2015) 6) Meghnaghat CCPP-ST:(21/04/2015) 7) Bheramara GT:Unit-1(10/04/2015) 8) Haripur-412 MW (25/5/15)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description							Forced load shaded / Interrupted Areas				
a) Gopalganj 132/33 kV T2 transformer was shut down from 08:06 to 09:18 due to red hot at R-phase bushing of 33 kV side.							About 15 MW Power interruption occurred under Bhulta S/S area from 11:23 to 13:33.				
b) Bhulta 132/33 kV T2 transformer was shut down from 11:23 to 13:33 for conducting test.											
c) Hathazari-Comilla(N) 230 kV Ckt-1 was shut down from 13:01 to 17:18 due to BSRM work.											
d) Chatak 132/33 kV T1 transformer tripped at 15:37 due to 33 kV PDB feeder fault and was switched on at 15:45.							About 08 MW Power interruption occurred under Chatak S/S area from 15:37 to 15:45.				
e) Hasnabad-Lalbagh 132 kV Ckt tripped at 18:42 from both end showing dist RY,O/C , main protection at Hasnabad end and dist RY at Lalbagh end and was switched on at 18:54.							About 64 MW Power interruption occurred under Lalbagh S/S area from 18:42 to 18:54.				
f) After maintenance Bogra-Palashbari 132 kV Ckt-1 was switched on at 20:14.							About 50 MW Power interruption occurred under Jessore S/S area from 20:55 to 21:30.				
g) Kishoreganj-Ashuganj 132 kV Ckt-2 tripped at 14:25 from both end showing dist AB at Kishoreganj end and dist AB Z2 at Ashuganj end and was switched on at 14:42.											
h) Jessore 132/33 kV T1 & T2 transformers both tripped at 20:55 due to tripping of 33 kV Newton feeder and was switched on at 21:30.											
i) Sirajganj 132/33 kV T4 transformer was shut down from 23:18 to 02:03 (01/07/2015) due to red hot at Y-phase isolator joint.											
j) Rajshahi-Natore 132 kV Ckt-1 tripped at 06:50 from Rajshahi end showing CB gas pressure low and was switched . on at 08:45(01/07/15)											
Sub Divisional Engineer			Executive Engineer			Superintendent Engineer					
Network Operation Division			Network Operation Division			Load Dispatch Circle					