

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

QF-LDC-08
Page -1

Till now the maximum generation is :-				7747 MW		21:00		Hrs on 20-May-15		Reporting Date : 21-May-15	
The Summary of Yesterday's (20-May-15				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		6455.0		MW		Hour : 10:00		Min. Gen. at 6:00		5812 MW	
Evening Peak Generation :		7747.0		MW		Hour : 21:00		Max Generation :		8050 MW	
E.P. Demand (at gen end) :		7747.0		MW		Hour : 21:00		Max Demand :		7800 MW	
Maximum Generation :		7747.0		MW		Hour : 21:00		Shortage :		-250 MW	
Total Gen. (MKWH) :		159.6		System L/ Factor :		85.86%		Load Shed :		0 MW	
EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-10				MW at 15:00		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				21-May-15							
Actual :		87.64		Ft.(MSL) ,		Rule curve :		78.20		Ft.(MSL)	
Gas Consumed : Total				1042.35				MMCFD.			
								Oil Consumed (PDB) :			
								HSD : Liter			
								FO : Liter			
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :		Tk69,847,563					
				Coal :		Tk13,944,962		Oil : Tk514,057,486		Total : Tk597,850,012	
Load Shedding & Other Information											
Area	Yesterday			Estimated Demand (S/S end)				Today			
	MW			MW				Estimated Shedding (S/S end) MW		Rates of Shedding (On Estimated Demand)	
Dhaka	-	0:00		3005				-		-	
Chittagong Area	-	0:00		775				-		-	
Khulna Area	-	0:00		865				-		-	
Rajshahi Area	-	0:00		789				-		-	
Comilla Area	-	0:00		621				-		-	
Mymensingh Area	-	0:00		473				-		-	
Sylhet Area	-	0:00		353				-		-	
Barisal Area	-	0:00		165				-		-	
Rangpur Area	-	0:00		469				-		-	
Total	0			7515				0			
Information of the Generating machines under shut down.											
	Planned Shut- Down					Forced Shut- Down					
						1) Ghorasal ST: Unit-6 (18/07/2010 09) Ashuganj #5(18/05/2015) 2) Ashuganj ST: Unit-1(28/04/2015) 10) Bheranmara GT:Unit-3(10/04/2015) 3) Khulna ST 110 MW (04/11/2014) 4) Ghorasal ST: Unit-4 (05/01/2015) 5) Sikalbaha ST (27/04/2015) 6) Meghnaghat CCPP-ST:.(21/04/2015) 7) Fenchuganj CCPP-2:ST(8/4/15) 8) Sikalbaha Peaking GT(12/05/2015)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description						Forced load shaded / Interrupted Areas					
a) Aminbazar 230/132 kV T2 Transformer was under shut down from 08:28 to 17:09 due to painting work.											
b) Rangpur 132/33 kV T3 Transformer was under shut down from 10:40 to 11:05 to attend red hot at 33 kV CB						About 7 MW Power interruption occurred under Rangpur S/S area from 10:40 to 11:05.					
c) Bogra 132/33 kV T1 Transformer was under shut down from 12:14 to 00:18 (21/05/2015) due to CT replace						About 12 MW Power interruption occurred under Bogra S/S area from 12:14 to 00:18(21/05/2015).					
d) Meghnaghat S/S-Meghnaghat (Summit) P/S 230 kV Ckt-1 was under shut down from 11:15 to 16:52 for metering & protection testing.											
e) Meghnaghat S/S-Meghnaghat (Summit) P/S 230 kV Ckt-2 was under shut down from 18:19 to 22:44 for metering & protection testing.											
f) After maintenance Chandpur 150 MW ST was synchronized at 16:55.											
g) Comilla(S) 132/33 kV T1 & T2 Transformers were under shut down from 05:36 to 07:10 due to red hot main						About 75 MW Power interruption occurred under Comilla(S) S/S area from 05:36 to 07:10 (21/05/2015).					
h) After maintenance Ullon-Siddirganj 132 kV Ckt-1 & 2 were switched on at 05:45.											
i) Ullon-Rampura 132 kV Ckt-2 was shut down from 05:53 to 09:37 due to red hot maintenance at isolator 914.											
j) Hasnabad-Lalbagh 132 kV Ckt is shut down from 05:42 to 08:34 due to red hot at Hasnabad CT.											
Sub Divisional Engineer						Executive Engineer					
Network Operation Division						Network Operation Division					
						Superintendent Engineer					
						Load Dispatch Circle					