

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1
Till now the maximum generation is :-			7712 MW		20:00		Hrs on 6-May-15		Reporting Date : 12-May-15	
The Summary of Yesterday's ( 11-May-15			Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	4764.0	MW	Hour :	12:00	Min. Gen. at	8:00	3655	MW		
Evening Peak Generation :	7241.0	MW	Hour :	19:30	Max Generation :		7280	MW		
E.P. Demand (at gen end) :	7241.0	MW	Hour :	19:30	Max Demand :		7000	MW		
Maximum Generation :	7241.0	MW	Hour :	19:30	Shortage :		-280	MW		
Total Gen. (MKWH) :	135.3	System L/ Factor :		77.83%	Load Shed :		0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum			94	MW	at	7:00	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				12-May-15						
Actual :	87.64	Ft.(MSL) ,	Rule curve :		79.91	Ft.( MSL )				
Gas Consumed : Total		963.72	MMCFD.		Oil Consumed (PDB) :		HSD :	Liter		
							FO :	Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk65,306,219							
		Coal :	Tk13,944,966		Oil : Tk230,248,054		Total : Tk309,499,239			
Load Shedding & Other Information										
Area	Yesterday		Estimated Demand (S/S end)			Today		Rates of Shedding		
	MW		MW			Estimated Shedding (S/S end) MW		(On Estimated Demand)		
Dhaka	-	0:00	2651			-		-		
Chittagong Area	-	0:00	686			-		-		
Khulna Area	-	0:00	753			-		-		
Rajshahi Area	-	0:00	726			-		-		
Comilla Area	-	0:00	498			-		-		
Mymensingh Area	-	0:00	407			-		-		
Sylhet Area	-	0:00	332			-		-		
Barisal Area	-	0:00	147			-		-		
Rangpur Area	-	0:00	417			-		-		
Total	0		6617			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) Sikalbaha ST (27/04/2015) 4) Ghorasal ST: Unit-4 (05/01/2015) 12) Barapukuria Unit-1 (11/05/2015) 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) Tangail 33 kV Bus-2 was under shut down from 09:35 to 10:44 due to maintenance work.										
b) Ishurdi 230/132 kV T3 transformer was under shut down from 09:40 to 10:35 due to oil leakage of buchholtz relay.										
c) Agargaon-Bhasantec old 132 kV Ckt-2 was under shut down from 09:26 to 13:10 due to oil leakage maintenance.										
d) Bashundhara-Rampura 132 kV Ckt-1 was under shut down from 09:26 to 13:10 due to red hot maintenance at Bashundhara end.										
e) Bashundhara-Rampura 132 kV Ckt-2 was under shut down from 13:29 to 14:40 due to red hot maintenance at Bashundhara end.										
f) Mirpur-Aminbazar 132 kV Ckt was under shut down from 14:12 to 15:16 due to bill board removal work.										
g) Siddhirganj 132/33 kV T1 & T2 Transformer tripped at 17:45 from 33 kV side showing E/F relay and were switched on at 18:19 & 21:19 respectively.				Power interruption occurred (about 100 MW) under Siddhirganj S/S areas from 17:45 to 18:19.						
h) Feni-Hathazari 132 kV Ckt-1 & 2 tripped at 20:03 showing dist.relay from Hathazari end and were switched off at 20:40 & 20:41 respectively.				Chittagong zone was interrupted & All machines in Chittagong were tripped.						
i) Comilla (N) -Hathazari 230 kV Ckt-1 & 2 tripped at 20:03 from both end showing RSE 3 & Earth fault protection relay at Comilla (N) end and were switched on at 20:38 & 20:40 respectively.										
j) Hathazari 132/33 kV MT1 tripped at 20:03 from both end due to 33 kV bus fault and was switched on at 20:38.										
k) Bangabhaban-Maniknagar 132 kV Ckt-2 was shut down at 20:38 due to oil filling work.										
l) After maintenance Sikalbaha GT synchronized at 01:23 (12/05/2015).										
m) Barapukuria Unit-1 was shut down at 23:50 due to vibration at ID fan.										
n) Haripur-Shyampur 132 kV Ckt tripped at 07:18 (12/05/2015) from Haripur end showing dist.relay and was switched on at 07:37 (12/05/2015).										

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Dispatch Circle