

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page - 1
Till now the maximum generation is :-				7747 MW		21:00		Reporting Date : 26-May-15		
The Summary of Yesterday's (25-May-15				Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	6137.0	MW	Hour :	12:00	Min. Gen. at	7:00	5072	MW		
Evening Peak Generation :	7209.0	MW	Hour :	19:30	Max Generation :		7445	MW		
E.P. Demand (at gen end) :	7209.0	MW	Hour :	19:30	Max Demand :		7250	MW		
Maximum Generation :	7209.0	MW	Hour :	19:30	Shortage :		-195	MW		
Total Gen. (MKWH) :	141.8	System L/ Factor :		81.98%	Load Shed :		0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				90	MW	at	17:00	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				26-May-15						
Actual :		87.64	Ft.(MSL) ,	Rule curve :		77.20	Ft.(MSL)			
Gas Consumed : Total	977.22	MMCFD.	Oil Consumed (PDB) :				HSD :	Liter		
							FO :	Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk66,547,589							
		Coal :	Tk8,281,043		Oil :	Tk312,334,047	Total :	Tk387,162,680		
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	2801				-	-		
Chittagong Area	-	0:00	718				-	-		
Khulna Area	-	0:00	800				-	-		
Rajshahi Area	-	0:00	730				-	-		
Comilla Area	-	0:00	582				-	-		
Mymensingh Area	-	0:00	444				-	-		
Sylhet Area	-	0:00	329				-	-		
Barisal Area	-	0:00	155				-	-		
Rangpur Area	-	0:00	439				-	-		
Total	0		6998				0			
Information of the Generating machines under shut down.										
Planned Shut- Down					Forced Shut- Down					
1) Meghnaghat GT-2 (24/05/2015)					1) Ghorasal ST: Unit-6 (18/07/2010) 09) Ghorasal ST: Unit-3 (23/05/2015) 2) Ashuganj ST: Unit-1(28/04/2015) 10) Bheranmara GT:Unit-3(10/04/2015) 3) Khulna ST 110 MW (04/11/2014) 11) Barapukuria Unit-2 (22/05/2015) 4) Ghorasal ST: Unit-4 (05/01/2015) 12) Meghnaghat GT-2 (24/05/2015) 5) Ashuganj unit-5 (24/05/2015) 6) Meghnaghat CCPP-ST:(21/04/2015) 7) Fenchuganj CCPP-2:ST(08/4/15) 8) Chittagong ST: Unit-2 (14/05/2015)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description					Forced load shaded / Interrupted Areas					
a) Mymensingh 132/33 kV T1 transformer tripped at 08:54 from 33 kV side showing inst E/F relay and was switched on at 08:55.					About 19 MW Power interruption occurred under Mymensingh S/S areas from 08:54 to 08:55.					
b) After maintenance Fenchuganj GT-2 was synchronized at 11:27.										
c) Mymensingh-Netrokona 132 kV Ckt-2 was shut down from 11:39 to 11:47 due to tree trimming.										
d) After maintenance Sikalbaha GT 150 MW was synchronized at 11:33.										
e) Tongi GT was shut down at 12:50 due to gas booster problem.										
f) Ishurdi-Bheramara 132 kV Ckt-2 was shut down from 15:43 to 17:17 due to red hot maintenance at B-phase isolator at Ishurdi end.					About 50 MW Power interruption occurred under Barisal ,G.K Project, Madaripur , Faridpur & Bottail S/S areas from 15:43 to 17:17.					
g) Bagherhat-Goalpara 132 kV Ckt tripped at 20:52 from Bagherhat end showing O/C relay at Y-phase and was switched on at 21:01.										
h) Shahjibazar GT# 9 is under shut down since 05:15 (26/05/2015) due to cooling fan maintenance.										
i) Khulna@-Noapara 132 kV Ckt-2 tripped at 21:06 from both end showing dist YB at Khulna@ end and dist BCZ1 at Noapara end. and was switched on at 21:34 again tripped at 21:34 showing same relay and was switched on at 10:13 (26/05/15).										
j) Faridpur-Bheramara Ckt-1 & 2 tripped at 20:48 from Faridpur end showing dist RST at Ckt-1at the same time Faridpur PS ,Gopalganj PS,Barisal GT-2 got tripped and were switched on at 20:54.					About 394 MW Power interruption occurred under Madaripur,Faridpur ,Bhandaria,Gopalganj,Patuakhali,Barisal ,Mongla,Bagerhat, S/S areas from 15:43 to 17:17.					
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division					
					Superintendent Engineer Load Dispatch Circle					