

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 : 17-May-15		
The Summary of Yesterday's (16-May-15				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :		5594.0		MW		Hour :		12:00		Min. Gen. at 6:00 5184 MW		
Evening Peak Generation :		7448.0		MW		Hour :		21:00		Max Generation : 7920 MW		
E.P. Demand (at gen end) :		7448.0		MW		Hour :		21:00		Max Demand : 7700 MW		
Maximum Generation :		7448.0		MW		Hour :		21:00		Shortage : -220 MW		
Total Gen. (MKWH) :		135.8		System L/ Factor :				76.00%		Load Shed : 0 MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR												
Export from East grid to West grid :- Maximum				-20				MW at 6:00		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				17-May-15								
Actual :		87.64		Ft.(MSL) ,		Rule curve :		78.96		Ft.(MSL)		
Gas Consumed : Total		958.40		MMCFD.		Oil Consumed (PDB) :						
								HSD :		Liter		
								FO :		Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk57,598,094								
		Coal :		Tk13,944,962		Oil :		Tk336,378,130		Total : Tk407,921,187		
Load Shedding & Other Information												
Area	Yesterday		Estimated Demand (S/S end)				Today		Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)	
	MW		MW				MW		MW			
Dhaka	-	0:00	2922						-		-	
Chittagong Area	-	0:00	762						-		-	
Khulna Area	-	0:00	838						-		-	
Rajshahi Area	-	0:00	804						-		-	
Comilla Area	-	0:00	550						-		-	
Mymensingh Area	-	0:00	446						-		-	
Sylhet Area	-	0:00	363						-		-	
Barisal Area	-	0:00	161						-		-	
Rangpur Area	-	0:00	456						-		-	
Total	0		7302						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(28/04/2015) 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) Ghorasal-2(15/5/15) 5) Baghabari GT 100 MW (01/12/20 13) Ashuganj #3(12/05/2015) 6) Meghnaghat CCPP-ST:(21/04/2015) 7) Fenchuganj CCPP-2.ST(8/4/15) 8) Chittagong ST: Unit-2 (15/5/2015)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.												
Description							Forced load shaded / Interrupted Areas					
a) Barapukuria 230/132 kV T2 Transformer was under shut down from 08:05 to 15:20 due to painting work. b) Raozan-Hathazari 132 kV Ckt-2 was under shut down from 09:20 to 18:31 due to CB replacement work. c) Kallyanpur-Lalbag 132 kV Ckt was under shut down from 12:18 to 13:59 due to energy meter connection work. d) Raozan Unit-1 tripped at 12:19 due to generator problem and was synchronized at 14:00. e) Khulna(S) 132/33 kV T1 Transformer tripped at 11:09 due to oil temperature high and was switched on at 12:09. f) Sitalakhya 132/33 kV GT2 Transformer was under shut down from 12:39 to 19:57 due to incomer CB problem. g) Halishahar 33 kV bus was under shut down from 15:39 to 16:44 due to replacement post insulator of Agrabad and Rampura feeder. h) Feni-Chowmohoni 132 kV Ckt-2 was under shut down from 14:45 to 15:15 for removing nest at Chowmohoni end. i) Siddhirganj-Ullon 132 kV Ckt-2 tripped at 18:53 from Siddhirganj end showing dist.Z1 and was switched on at 22:03. j) Haripur-Rampura 230 kV Ckt-1 was under shut down from 22:42 to 03:39 (17/05/2015) due to red hot at Y-phase wave trap connection at Haripur end.							About 75 MW Power interruption occurred under Halishahar S/S area from 15:39 to 16:44.					

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle