

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 Hrs on 20-May-15										Reporting Date : 27-May-15
The Summary of Yesterday's (26-May-15			Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5845.0	MW	Hour :	12:00	Min. Gen. at	8:00	5214	MW		
Evening Peak Generation :	7455.0	MW	Hour :	21:00	Max Generation :		7820	MW		
E.P. Demand (at gen end) :	7455.0	MW	Hour :	21:00	Max Demand :		7600	MW		
Maximum Generation :	7455.0	MW	Hour :	21:00	Shortage :		-220	MW		
Total Gen. (MKWH) :	146.0	System L/ Factor :		81.58%	Load Shed :		0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				-20	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 27-May-15										
Actual : 87.64		Ft.(MSL) :		Rule curve : 77.00		Ft.(MSL)				
Gas Consumed : Total		948.99		MMCFD.		Oil Consumed (PDB) :				
						HSD :		Liter		
						FO :		Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk65,558,154		Oil :		Tk399,260,533		Total : Tk473,216,914
		Coal :		Tk8,398,228						
Load Shedding & Other Information										
Area	Yesterday		Estimated Demand (S/S end)				Today		Rates of Shedding	
	MW		MW				Estimated Shedding (S/S end)		(On Estimated Demand)	
Dhaka	-	0:00	2924				-		-	
Chittagong Area	-	0:00	753				-		-	
Khulna Area	-	0:00	839				-		-	
Rajshahi Area	-	0:00	765				-		-	
Comilla Area	-	0:00	606				-		-	
Mymensingh Area	-	0:00	461				-		-	
Sylhet Area	-	0:00	344				-		-	
Barisal Area	-	0:00	161				-		-	
Rangpur Area	-	0:00	457				-		-	
Total	0		7310				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 CAPP-ST:(21/04/2015) 7) Fenchuganj CAPP-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) Joydabpur-Ghorasal 132 kV Ckt-2 tripped at 08:10 from both end showing dist relay at C-phase and was switched on at 08:30. b) Maniknagar 230/132 kV T1 transformer tripped at 08:15 showing differential relay and was switched on at 08:33. c) After maintenance Khulna@-Noapara 132 kV Ckt-2 was switched on at 10:13. d) Bottail 132/33 kV T2 transformer was shut down from 10:30 to 14:32 due to relay modification work. e) Siddhirganj GT-1, 2 tripped at 13:49 due to gas booster problem and were synchronized at 15:02 & 16:30 respectively. f) Khulna 150 MW GT tripped at 15:20 due to tripping of fuel oil pump and was synchronized at 16:56. g) After maintenance Rangpur-Lalmonirhat 132 kV Ckt was switched on at 18:50. h) Lalmonirhat 132/33 kV T1 transformer was switched on at 23:32.					About 5 MW Power interruption occurred under Bottail S/S area from 10:30 to 14:32.					

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle