

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

OF-LDC-08
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Till now the maximum generation is :-				8122 MW		21:00		Hrs on 6-Jul-15		Reporting Date : 10-Jul-15			
The Summary of Yesterday's (9-Jul-15		Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :		5531.0		MW		Hour :		12:00		Min. Gen. at 7:00 4837 MW			
Evening Peak Generation :		7348.0		MW		Hour :		21:00		Max Generation : 7851 MW			
E.P. Demand (at gen end) :		7348.0		MW		Hour :		21:00		Max Demand : 7800 MW			
Maximum Generation :		7348.0		MW		Hour :		21:00		Shortage : -51 MW			
Total Gen. (MKWH) :		157.8		System L/ Factor :				89.50%		Load Shed : 0 MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR													
Export from East grid to West grid :- Maximum				-40				MW		a 11:00 Energy 7.867 MKWHR.			
Import from West grid to East grid :- Maximum				-				MW		a - Energy - MKWHR.			
Water Level of Kaptai Lake at 6:00 A M on 10-Jul-15													
Actual :		87.64		Ft.(MSL) ,		Rule curve :		85.44		Ft.(MSL)			
Gas Consumed : Total		1092.85		MMCFD.		Oil Consumed (PDB) :		HSD : Liter		FO : Liter			
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk83,049,490		Coal : Tk8,398,228		Oil : Tk240,945,839		Total : Tk332,393,557					
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				2894			-		-		
Chittagong Area	-	0:00				744			-		-		
Khulna Area	-	0:00				830			-		-		
Rajshahi Area	-	0:00				777			-		-		
Comilla Area	-	0:00				600			-		-		
Mymensingh Area	-	0:00				457			-		-		
Sylhet Area	-	0:00				340			-		-		
Barisal Area	-	0:00				160			-		-		
Rangpur Area	-	0:00				442			-		-		
Total	0					7244			0				
Information of the Generating machines under shut down.													
	Planned Shut- Down						Forced Shut- Down						
	1) Meghnaghat GT-1 (29/05/2015)						1) Ghorasal ST: Unit-6 (18/07/9) Sylhet 150 MW GT(06/07/2015) 2) Ashuganj ST: Unit-1(28/04/2 10) Ashuganj 225 MW(GT)(06/07/2015) 3) Khulna ST 110 MW (04/11/2 11) Barapukuria Unit-1 (08/07/2015) 4) Ghorasal ST: Unit-4 (05/01/12) Ashuganj Unit-5 (10/07/2015) 5) Haripur GT 3 (24/05/2015) 6) Meghnaghat CCPP-ST:(21/04/2015) 7) Fenchuganj New ST(31/5/15) 8) Haripur-412 MW (25/5/15)						
Additional Information of Machines, lines, Interruption / Forced Load shed etc.													
Description								Forced load shaded / Interrupted Areas					
a) Bogra 132/33 kV T1 transformer was under shut down from 10:48 to 12:07 due to energy meter replacement work. b) Palashbari-Rangpur 132 kV Ckt-2 was switched on at 11:17. c) Barapukuria 230/132 kV TR1 was under shut down from 11:42 to 14:28 due to 132 kV CT loop maintenance work. d) Sikalbaha 60 MW was shut down at 09:29 due to maintenance work. e) After maintenance Rampura-Madartek 132 kV Cable Ckt-1 was energized at 14:25. f) Barisal (N)-Barisal (S) 132 kV Ckt tripped at 15:04 showing O/C relay and was switched on at 15:08. Again tripped at 18:10 showing the same relay and was switched on at 19:47. g) Naogaon 132/33 kV T1 transformer was under shut down from 20:05 to 20:50 due to red hot maintenance at 33 kV bus isolator. h) Hathazari-Comilla (N) 230 kV Ckt-1 is under shut down since 07:07 (10/07/2015) due to construction of new AKS S/S. i) Ashuganj Unit-5 was shut down at 05:18 (10/07/2015) due to feed water control valve problem.													
Sub Divisional Engineer Network Operation Division								Executive Engineer Network Operation Division				Superintendent Engineer Load Dispatch Circle	