

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

OF-LDC-08  
Page -1

Till now the maximum generation is :-				8122 MW		21:00		Hrs on 6-Jul-15		Reporting Date : 7-Aug-15	
The Summary of Yesterday's (				6-Aug-15		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		6666.0		MW		Hour :		12:00		Min. Gen. at 8:00 5665 MW	
Evening Peak Generation :		8029.0		MW		Hour :		20:00		Max Generation : 8015 MW	
E.P. Demand (at gen end) :		8029.0		MW		Hour :		20:00		Max Demand : 7900 MW	
Maximum Generation :		8029.0		MW		Hour :		20:00		Shortage : -115 MW	
Total Gen. (MKWH) :		161.0		System L/ Factor :				83.53%		Load Shed : 0 MW	
EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-120		MW		a 15:00		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 7-Aug-15											
Actual :		87.64		Ft.(MSL) ,		Rule curve :		90.92		Ft.( MSL )	
Gas Consumed : Total		1118.43		MMCFD.		Oil Consumed (PDB) :		HSD : Liter		FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk76,510,261		Coal : Tk15,741,797		Oil : Tk392,330,419		Total : Tk484,582,477	
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						
Dhaka	-	0:00	2964		-		-				
Chittagong Area	-	0:00	764		-		-				
Khulna Area	-	0:00	852		-		-				
Rajshahi Area	-	0:00	797		-		-				
Comilla Area	-	0:00	614		-		-				
Mymensingh Area	-	0:00	467		-		-				
Sylhet Area	-	0:00	348		-		-				
Barisal Area	-	0:00	163		-		-				
Rangpur Area	-	0:00	453		-		-				
Total	0		7422		0						
Information of the Generating machines under shut down.											
	Planned Shut- Down					Forced Shut- Down					
						1) Ghorasal ST: Unit-6 (18/07/15) Khulna 150MW GT(21/07/2015) 2) Ashuganj ST: Unit-1(28/04/210) Sikaibaha ST (21/07/2015) 3) Khulna ST 110 MW (04/11/211) Siddhirgonj ST(30/07/2015) 4) Ghorasal ST: Unit-4 (05/01/12) Ashuganj GT-2 (07/08/2015) 5) Haripur GT 3 ( 24/05/2015) 6) Ashuganj 225 MW(GT)(06/07/2015) 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) Sirajganj-Bogra 230 kV Ckt-2 was under shut down from 10:02 to 12:33 due to CT ratio changing. b) Comilla (N)-Comilla (S)-Feni 132 kV Ckt tripped 11:16 from Comilla (N) & Comilla (S) end showing dist.relay at Comilla (N) end was switched on at 11:36. c) Sylhet 150 MW GT tripped at 12:23 due to booster problem and was synchronized at 13:35. d) Gopalganj 132/33 kV T1 transformer was under shut down from 08:08 to 15:31 due to earth connection. e) Jhenidah 132/33 kV T2 transformer was under shut down from 09:05 to 09:59 due to red hot maintenance at 33 kV feeder. f) Netrokona 132/33 kV T3 transformer was under shut down from 10:45 to 16:05 due to oil leakage maintenance. g) Joydevpur 132/33 kV T3 transformer was under shut down from 06:37 to 07:21 (07/08/2015) due to maintenance work. h) Barisal (Old)-Barisal (N) 132 kV Ckt is under shut down since 07:47 (07/08/2015) due to project work i) Barisal (N)-Madaripur 132 kV Ckt is under shut down since 07:31 (07/08/2015) due to project work. j) Bhola GT-1 & GT-2 was shut down at 06:09 & 06:17 (07/08/2015) respectively due to hook-up purpose.										

**Sub Divisional Engineer  
Network Operation Division**

**Executive Engineer  
Network Operation Division**

**Superintendent Engineer  
Load Dispatch Circle**