

**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 :-				7817 MW		21:00		Hrs on 31-May-15		Reporting Date : 30-Jun-15			
The Summary of Yesterday's (29-Jun-15				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :		6074.0		MW		Hour :		12:00		Min. Gen. at 7:00 5184 MW			
Evening Peak Generation :		7719.0		MW		Hour :		21:00		Max Generation : 8356 MW			
E.P. Demand (at gen end) :		7719.0		MW		Hour :		21:00		Max Demand : 8000 MW			
Maximum Generation :		7719.0		MW		Hour :		21:00		Shortage : -356 MW			
Total Gen. (MKWH) :		148.4		System L/ Factor :				80.11%		Load Shed : 0 MW			
EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR													
Export from East grid to West grid :- Maximum				-240		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 30-Jun-15													
Actual :		87.64		Ft.(MSL) ,		Rule curve :		83.73		Ft.(MSL)			
Gas Consumed : Total		1077.48		MMCFD.		Oil Consumed (PDB) :		HSD : Liter		FO : Liter			
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk77,742,564		Coal : Tk8,515,412		Oil : Tk293,908,988		Total : Tk380,166,964					
Load Shedding & Other Information													
Area		Yesterday				Today							
		MW				Estimated Demand (S/S end) MW				Estimated Shedding (S/S end) MW		Rates of Shedding (On Estimated Demand)	
Dhaka		-		0:00		3111				-		-	
Chittagong Area		-		0:00		805				-		-	
Khulna Area		-		0:00		898				-		-	
Rajshahi Area		-		0:00		839				-		-	
Comilla Area		-		0:00		642				-		-	
Mymensingh Area		-		0:00		488				-		-	
Sylhet Area		-		0:00		365				-		-	
Barisal Area		-		0:00		170				-		-	
Rangpur Area		-		0:00		474				-		-	
Total		0				7792				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 (18/07/2010) 9) Fenchuganj New ST(31/5/15) 2) Ashuganj ST: Unit-1(28/04/2015) 3) Khulna ST 110 MW (04/11/2014) 4) Ghorasal ST: Unit-4 (05/01/2015) 5) Haripur GT 3 (24/05/2015) 6) Meghnaghat CCPP-ST:(21/04/2015) 7) Bheramara GT:Unit-1(10/04/2015) 8) Haripur-412 MW (25/5/15)							
Additional Information of Machines, lines, Interruption / Forced Load shed etc.													
		Description				Forced load shaded / Interrupted Areas							
		a) Khulna@-Noapara 132 kV Ckt-1 was shut down from 08:07 to 10:29 due to red hot maintenance at Khulna@ end. b) Shahjadpur-Baghabari 132 kV Ckt-2 was shut down at 09:02 due to loop maintenance. c) Sirajganj 132/33 kV T3 transformer was shut down from 11:03 to 11:58 due to attend red hot at 132 kV R-phase clamp. d) Tongi 230/132 kV To1 transformer was shut down from 11:30 to 12:12 due to work on isolator at 230 kV side. e) Ashuganj-Ghorasal 230 kV Ckt-1 tripped at 14:35 from both end showing dist CN Z1 at both end and was switched on at 15:33. f) Ashuganj United (53 MW) tripped at 14:35 showing differential & E/F relay and was synchronized at 15:35. g) Meghnaghat (Summit) Unit-2 tripped at 19:42 showing fuel level low and was synchronized at 22:08. h) Hathazari-Comilla(N) 230 kV Ckt-2 was shut down at 06:41 due to BSRM work.											
Sub Divisional Engineer		Executive Engineer				Superintendent Engineer							
Network Operation Division		Network Operation Division				Load Dispatch Circle							