

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

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Till now the maximum generation is :-				7356 MW		20:00		Hrs on 30-Mar-14		Reporting Date : 6-Jul-14	
The Summary of Yesterday's (				5-Jul-14		Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		5007.0		MW		Hour :		12:00		Min. Gen. at 07:00 4904 MW	
Evening Peak Generation :		6852.0		MW		Hour :		20:00		Max Generation : 7214 MW	
E.P. Demand (at gen end) :		6852.0		MW		Hour :		20:00		Max Demand : 7100 MW	
Maximum Generation :		6896.0		MW		Hour :		22:00		Shortage : -114 MW	
Total Gen. (MKWH) :		135.0		System L/ Factor :				78.37%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				110		MW at		3:00		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 6-Jul-14											
Actual :		87.64		Ft.(MSL) ,		Rule curve :		84.80		Ft.( MSL )	
Gas Consumed : Total				911.69		MMCFD.		Oil Consumed (PDB) :			
								HSD :		Liter	
								FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :		Tk81,398,539					
				Coal :		Tk23,564,853		Oil :		Tk309,383,953	
								Total :		Tk414,347,345	
Load Shedding & Other Information											
Area	Yesterday							Today			
	MW			Estimated Demand(s/s end)				Estimated Shedding (s/s end)		Rates of Shedding (On Estimated Demand)	
				MW				MW			
Dhaka	-	0:00		2493				-		-	
Chittagong Area	-	0:00		642				-		-	
Khulna Area	-	0:00		703				-		-	
Rajshahi Area	-	0:00		681				-		-	
Comilla Area	-	0:00		468				-		-	
Mymensingh Area	-	0:00		385				-		-	
Sylhet Area	-	0:00		314				-		-	
Barisal Area	-	0:00		139				-		-	
Rangpur Area	-	0:00		394				-		-	
	-							-		-	
Total	0			6219				0			
Information of the Generating machines under shut down.											
	Planned Shut- Down			Forced Shut- Down							
	1) Haripur SBU GT-3 (18/06/09)			1) Ghorasal #6 (18/07/10) 9) Sikalbaha 60 MW (03/07/2014) 2) Khulna-60MW (24/1/12) 3) Shahjibazar #5 & 6 (21/7/11) 4) WMPL #1(1/5/12) 5) WMPL #2(24/4/13) 6) Meghnaghat 450MW (21/04/2014) 7) Ghorasal #3 (08/05/2014) 8) Ghorashal #2 (29/06/2014)							
Additional Information of Machines. lines. Interruption / Forced Load shed etc.											
	Description			Forced load shaded / Interrupted Areas							
	a) Gopalganj 132/33 kV T1 transformer was shut down at 08:05 to due to improvement transformer capacity.(25/41 MVA new transformer)			About 40 MW Power interruption occurred under Bottail S/S areas from 08:20 to 11:47.							
	b) Bottail 33kV bus shut down from 08:20 to 11:47 due to Isolator replacement.										
	c) Ashuganj #3 tripped at 08:55 due to feed pump tripped.										
	d) Aminbazar-Meghnaghat 230 kV Ckt-1 was shut down from 15:05 to 16:40 due to protection test.										
	e) Hasnabad-Shitalakkhya 132 kV Ckt was shut down from 16:35 to 17:31 red hot maintenance at CT terminal at Shitalakkhya end.										
	f) Sylhet 150 MW tripped at 16:49 due to low gas pressure and was synchronized at 18:47 again. tripped at 20:42 and was synchronized at 22:24.										
	Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division							
				Superintendent Engineer Load Despatch Circle							