

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

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Till now the maximum generation is :-				8122 MW		21:00		Hrs on 6-Jul-15		Reporting Date : 17-Jul-15	
The Summary of Yesterday's (				16-Jul-15		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		5324.0		MW		Hour :		11:00		Min. Gen. at 7:00 4309 MW	
Evening Peak Generation :		7189.0		MW		Hour :		21:00		Max Generation : 6967 MW	
E.P. Demand (at gen end) :		7189.0		MW		Hour :		21:00		Max Demand : 6800 MW	
Maximum Generation :		7189.0		MW		Hour :		21:00		Shortage : -167 MW	
Total Gen. (MKWH) :		143.4		System L/ Factor :				83.13%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-240		MW		a 18:30		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						17-Jul-15					
Actual :		87.64		Ft.(MSL) ,		Rule curve :		86.56		Ft.( MSL )	
Gas Consumed :		Total		1072.68		MMCFD.		Oil Consumed (PDB) :			
								HSD :		Liter	
								FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :		Tk70,894,321					
				Coal :		Tk16,366,775		Oil :		Tk219,796,628 Total : Tk307,057,724	
Load Shedding & Other Information											
Area	Yesterday			Estimated Demand (S/S end)			Today				
	MW			MW			Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)		
Dhaka	-	0:00			2590			-		-	
Chittagong Area	-	0:00			659			-		-	
Khulna Area	-	0:00			734			-		-	
Rajshahi Area	-	0:00			689			-		-	
Comilla Area	-	0:00			542			-		-	
Mymensingh Area	-	0:00			414			-		-	
Sylhet Area	-	0:00			305			-		-	
Barisal Area	-	0:00			144			-		-	
Rangpur Area	-	0:00			398			-		-	
Total	0				6475			0			
Information of the Generating machines under shut down.											
	Planned Shut- Down						Forced Shut- Down				
							1) Ghorasal ST: Unit-6 (18/07/2015) Ashuganj ST: Unit-2(12/07/2015) 2) Ashuganj ST: Unit-1(28/04/2015) Ashuganj 225 MW(GT)(06/07/2015) 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) 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) Noapara-Jessore 132 kV Ckt-2 was under shut down from 12:44 to 13:44 due to red hot maintenance at Noapara end. b) Hathazari 230/132 kV T04 transformer tripped at 12:58 from both end showing O/C, E/F relays at both side and was switched on at 13:17. c) Sikalbaha-Shahmirpur 132 kV Ckt-2 tripped at 12:55 from Sikalbaha end snapped at loop of A-phase and switched on at 20:20. At the same time Sikalbaha full S/S got dead as a result Sikalbaha 150 MW, 55 MW tripped. d) Mymensingh 132/33 kV T1 transformer tripped at 13:45 showing O/C, E/F relays and was switched on at 16:50. e) Sikalbaha 150 MW was synchronized at 17:48. f) Madunaghat-Sikalbaha 132 kV Ckt-1 was switched on at 20:04. g) Sikalbaha-Bakulia 132 kV Ckt 1 & 2 were switched on at 20:11, 19:08 respectively. h) Sikalbaha-Dohazari 132 kV Ckt 1 & 2 were switched on at 20:18, 18:45 respectively. i) Sikalbaha-Dohazari 132 kV Ckt 1 was shut down from 20:47 to 20:54 due to red hot maintenance at Sikalbaha end. j) Ashuganj unite-2 was synchronized at 03:35(17/07/2015).							About 160 MW Power interruption occurred under Cox'sbazar, Dohazari, Bakulia, Sikalbaha S/S area from 12:55 to 14:01.				
Sub Divisional Engineer Network Operation Division							Executive Engineer Network Operation Division				
							Superintendent Engineer Load Dispatch Circle				