

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 :-				7923 MW		21:00		Hrs on		Reporting Date : 4-Jul-15	
The Summary of Yesterday's (3-Jul-15		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		5616.0		MW		Hour :		12:00		Min. Gen. at 7:00 5723 MW	
Evening Peak Generation :		7810.0		MW		Hour :		21:00		Max Generation : 8140 MW	
E.P. Demand (at gen end) :		7810.0		MW		Hour :		21:00		Max Demand : 8000 MW	
Maximum Generation :		7810.0		MW		Hour :		21:00		Shortage : -140 MW	
Total Gen. (MKWH) :		150.4		System L/ Factor		:		80.25%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-210		MW		a 8:00		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				4-Jul-15							
Actual :		87.64		Ft.(MSL) ,		Rule curve :		84.48		Ft.(MSL)	
Gas Consumed : Total		1126.30		MMCFD.		Oil Consumed (PDB) :					
								HSD :		Liter	
								FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :		Tk74,669,137					
				Coal :		Tk8,281,043		Oil :		Tk285,394,189 Total : Tk368,344,369	
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					
Dhaka		- 0:00				3010		-		-	
Chittagong Area		- 0:00				777		-		-	
Khulna Area		- 0:00				866		-		-	
Rajshahi Area		- 0:00				810		-		-	
Comilla Area		- 0:00				622		-		-	
Mymensingh Area		- 0:00				473		-		-	
Sylhet Area		- 0:00				354		-		-	
Barisal Area		- 0:00				165		-		-	
Rangpur Area		- 0:00				459		-		-	
Total		0				7536		0			
Information of the Generating machines under shut down.											
	Planned Shut- Down					Forced Shut- Down					
	1) Meghanaghat GT-1 (29/05/2015)					1) Ghorasal ST: Unit-6 (18/07/2010) 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) Meghanaghat 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) Bheramara-Bottail 132 kV Ckt-1 was under shut down from 08:17 to 14:58 due to project work. b) Maniknagar-Bangabhaban 132 kV Ckt-1 was shut down from 09:12 to 14:26 due to LA maint.at Bangabhaban end. c) Maniknagar 230/132 kV TR1 auto transformer was shut down from 09:17 to 15:59 due to SAS work. d) Maniknagar-Siddirganj 132 kV Ckt-1 was shut down from 09:29 to 16:02 due to SAS work. e) Amnura 132/33 kV T1 transformer was shut down from 11:17 to 12:02 due to taping PB bushing. f) Aminbagar 230/132 kV TR1 transformer tripped at 10:43 showing differential lockout and was switched on at 12:38. g) Ishurdi-Ghorasal 230 kV Ckt-1 tripped at 16:24 showing LZ96,DT at Ishurdi end & PTAW,PT3 at Ghorasal end and was switched on at 16:48. h) Comilla (N)-Comilla (S)-Feni 132 kV Ckt tripped at 18:42 showing dist.Z2 & O/C relays at Comilla (S) end. i) Daudkandi 132/33 kV T2 transformer tripped at 17:34 showing O/C relay at 33 kV end and was switched on at 17:46.					Power interruption occurred (about 20 MW) under Ullon, Daudkandi S/S areas from 17:34 to 17:46.					
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Dispatch Circle			