

**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 : 27-Jul-15	
The Summary of Yesterday's ( 26-Jul-15				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		5098.0		MW		Hour :		12:00		Min. Gen. at 7:00 4155 MW	
Evening Peak Generation :		6225.0		MW		Hour :		21:00		Max Generation : 7380 MW	
E.P. Demand (at gen end) :		6238.0		MW		Hour :		21:00		Max Demand : 7000 MW	
Maximum Generation :		6238.0		MW		Hour :		21:00		Shortage : -380 MW	
Total Gen. (MKWH) :		124.3		System L/ Factor :				83.01%		Load Shed : -15 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-100				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 27-Jul-15											
Actual :		87.64		Ft.(MSL) ,		Rule curve :		88.16		Ft.( MSL )	
Gas Consumed : Total		969.80		MMCFD.		Oil Consumed (PDB) :		HSD : Liter		FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk67,980,343		Coal : Tk15,898,042		Oil : Tk100,762,266		Total : Tk184,640,651			
Load Shedding & Other Information											
Area	Yesterday			Estimated Demand (S/S end)				Today			
	MW			MW				Estimated Shedding (S/S end) MW		Rates of Shedding (On Estimated Demand)	
Dhaka	-	0:00		2748				-		-	
Chittagong Area	-	0:00		704				-		-	
Khulna Area	-	0:00		784				-		-	
Rajshahi Area	-	0:00		734				-		-	
Comilla Area	-	0:00		572				-		-	
Mymensingh Area	-	0:00		436				-		-	
Sylhet Area	-	0:00		323				-		-	
Barisal Area	-	0:00		152				-		-	
Rangpur Area	-	0:00		421				-		-	
Total	0			6874				0			
Information of the Generating machines under shut down.											
	Planned Shut- Down							Forced Shut- Down			
								1) Ghorasal ST: Unit-6 (18/07/29) Chandpur CCPP (16/07/2015) 2) Ashuganj ST: Unit-1(28/04/210) Sikalbaha ST (21/07/2015) 3) Khulna ST 110 MW (04/11/211) Ashuganj GT Unit-2(25/07/2015) 4) Ghorasal ST: Unit-4 (05/01/2015) 5) Haripur GT 3 ( 24/05/2015) 6) Meghnaghat CCPP-ST:(21/04/2014) 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) Abul Khair-Comilla 230 kV Ckt shut down from 12:12 to 13:04 due to charging U/G cable at Abul Khair end. b) Raozan unit-1 tripped at 12:44 due to under investigation and was synchronized at 14:01. c) Raozan unit-1 was force shut down from16:09 to 16:44 due to pump maintenance. d) After maintenance Chandpur CCPP was synchronized at 16:55. e) Kishorganj 132/33 kV T3 transformer was shut down from 17:24 to 18:39 due to attend red hot at 33 kV end. f) After maintenance Summit Bibiyana 222 MW was synchronized at 18:05. g) Kishorganj 132/33 kV T1 transformer was shut down from 17:20 to 18:36 due to attend red hot at 33 kV end. h) Hasnabad 132/33 kV T1 & T5 transformer tripped at 11:44 from both end showing master trip, Directional, E/F relays and was switched on at 00:15(27/07/2015). i) Raozan unit-2 was shut down at 23:04 due to under 3 days for maintenance. j) After maintenance Baghabari 71 MW was synchronized at 02:19(27/07/2015). k) Tongi 230/132 kV T02 transformer tripped at 06:56 showing under voltage relay.								About 30 MW power interruption occurred under Kishorganj S/S area from17:24 to 18:39.  About 40 MW power interruption occurred under Hasnabad S/S area from 11:44 to 00:15(27/07/2015).			
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Dispatch Circle			