

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

OF-LDC-08
Page -1

Till now the maximum generation is :-			8122 MW		21:00		Hrs on		6-Jul-15		Reporting Date : 22-Jul-15		
The Summary of Yesterday's (21-Jul-15		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand						
Day Peak Generation :		4594.0		MW		Hour :		12:00		Min. Gen. at		8:00 4303 MW	
Evening Peak Generation :		6547.0		MW		Hour :		20:00		Max Generation :		7096 MW	
E.P. Demand (at gen end) :		6547.0		MW		Hour :		20:00		Max Demand :		7000 MW	
Maximum Generation :		6547.0		MW		Hour :		20:00		Shortage :		-96 MW	
Total Gen. (MKWH) :		119.0		System L/ Factor :		75.71%		Load Shed :		0		MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR													
Export from East grid to West grid :- Maximum				-260				MW		a 7:00		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				22-Jul-15									
Actual :		87.64		Ft.(MSL) ,		Rule curve :		87.36		Ft.(MSL)			
Gas Consumed :		Total		974.95		MMCFD.		Oil Consumed (PDB) :		HSD : Liter		FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :		Tk61,766,997		Oil :		Tk168,027,170		Total : Tk239,168,932	
Coal :				Tk9,374,765									
Load Shedding & Other Information													
Area	Yesterday			Estimated Demand (S/S end)				Today			Rates of Shedding		
	MW			MW				Estimated Shedding (S/S end)			MW (On Estimated Demand)		
Dhaka	-	0:00		2581				-					
Chittagong Area	-	0:00		657				-					
Khulna Area	-	0:00		731				-					
Rajshahi Area	-	0:00		686				-					
Comilla Area	-	0:00		540				-					
Mymensingh Area	-	0:00		412				-					
Sylhet Area	-	0:00		304				-					
Barisal Area	-	0:00		144				-					
Rangpur Area	-	0:00		397				-					
Total	0			6452				0					
Information of the Generating machines under shut down.													
	Planned Shut- Down			Forced Shut- Down									
				1) Ghorasal ST: Unit-6 (18/07/2010) 9) Ashuganj ST: Unit-2(18/07/2015) 2) Ashuganj ST: Unit-1(28/04/2015) 10) Ashuganj 225 MW(GT)(06/07/2015) 3) Khulna ST 110 MW (04/11/2014) 11) Chittagong ST: Unit-1(17/07/2015) 4) Ghorasal ST: Unit-4 (05/01/2015) 12) Ghorasal ST: Unit-3 (17/07/2015) 5) Haripur GT 3 (24/05/2015) 13) Chandpur CCPP (16/07/2015) 6) Meghnaghat CCPP-ST:(21/04/2014) 14) Sikalbaha ST (21/07/2015) 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 132 kV Bus-1 was under shut down from 12:09 to 14:32 due to red hot maintenance. b) Joydevpur-Ghorasal 132 kV Ckt-1 was under shut down from 12:27 to 15:13 due to red hot maintenance. c) Hasnabad 132/33 kV T 1 & T3 transformers tripped at 19:45 due to 33 kV feeder fault and were switched on at 20:32. d) Hathazari 132/33 kV T1 transformer was under shut down from 21:04 to 21:35 due to red hot maintenance at 132 kV incoming loop. e) After maintenance Barapukuria ST: Unit-1 was synchronized at 19:26. f) Bottail 132/33 kV T1 & T2 transformers tripped at 23:08 showing E/F relay and were switched on at 23:33. g) Fenchuganj GT-2 was shut down at 05:07 (22/07/2015) due to combined mode operation.								About 68 MW Power interruption occurred under Hasnabad S/S area from 19:45 to 20:32. About 30 MW Power interruption occurred under Hathazari S/S area from 21:04 to 21:35. About 60 MW Power interruption occurred under Bottail S/S area from 23:08 to 23:33.					
Sub Divisional Engineer				Executive Engineer				Superintendent Engineer					
Network Operation Division				Network Operation Division				Load Dispatch Circle					